



MHHS
PROGRAMME

Industry-led, Elexon facilitated

Qualification Advisory Group (QAG) #07

22 August 2024

Version 1.0

MHHS-DEL2925

Document Classification: Public

Agenda

| # | Item | Objective | Type | Lead | Time | Page |
|----|--|--|-------------|-------------------------------|------------------------|------|
| 1 | Welcome and Introduction | | | Chair | 10:00-10:05 5 mins | 1 |
| 2 | Headline Report and Actions | Approval of Headline Report of previous meeting and review of outstanding actions | Decision | Chair & Secretariat | 10:05-10:10 5 mins | 4 |
| 3 | Programme Updates | Receive overview of MHHS governance groups and relevant Programme updates | Information | Secretariat | 10:10-10:10 0 mins | 6 |
| 4 | SIT Progress and Programme Scenario Planning | Update from the Programme to reflect the latest decision | Discussion | Programme (Jason Brogden) | 10.10-10.20 10 mins | 10 |
| 5 | Qualification Approach and Plan | Code Bodies to provide an update on the QA&P which was issued for consultation in July, and was endorsed by QWG | Decision | Code Bodies (Sarah Ross) | 10:20-10:25 5 mins | 15 |
| 6 | Annex 1 of QA&P | Programme to provide an update on the Annex 1 of the QAP which was issued for consultation in July, and was endorsed by QWG | Decision | Programme (Nicola Farley) | 10:25-10:30 5 mins | 17 |
| 7 | Annex 2 of QA&P | Code Bodies to provide an update on the Annex 2 of the QAP which was issued for consultation in July, and was endorsed by QWG | Decision | Code Bodies (Devon Leslie) | 10:30-10:35 5 mins | 19 |
| 8 | Qualification Assessment Document | Code Bodies to provide an update on the QAD which was issued for consultation in July, and was endorsed by QWG | Decision | Code Bodies (Sarah Ross) | 10:35-10:40 5 mins | 21 |
| 9 | Non-SIT LDSO Test Data Plan | Programme to provide an update on the Non-SIT LDSO Test Data Plan which was issued for consultation in July, and was endorsed by QWG | Decision | Programme (Nicola Farley) | 10:40-10:45 5 mins | 24 |
| 10 | Non-SIT LDSO Test Scenarios and Test Cases | Programme to provide an update on the following Non-SIT LDSO Test Scenarios and Test Cases which were issued for feedback in July, and was endorsed by QWG | Decision | Programme (Nicola Farley) | 10:45-10:50 5 mins | 26 |
| 11 | P476 Exemption from MHHS Requirements for Smart Market Segment Supplier Qualification | BSC Modification progress update and next steps | Information | Elexon (Sarah Ross) | 10:50-11:00 10 mins | 28 |

Agenda

| # | Item | Objective | Type | Lead | Time | Page |
|----|--|--|------------------------|--|-----------------------|------|
| 12 | Updates from QWG | Forum for queries on QWG | Discussion | Code Bodies (Sarah Ross) | 11:00-11:05 5 mins | 30 |
| 13 | Programme Milestones related to QAG | <ul style="list-style-type: none"> Overview of upcoming Programme Milestones related to QAG and any milestone changes for approval Milestones for QAG to decide on | Information / Decision | Programme (Nicola Farley) Code Bodies (Laura Kennedy) | 11:05-11:10 5 mins | 32 |
| 14 | Top Programme Risks Related to QAG | QAG awareness of the key RAID items impacting the QAG | Information | Chair | 11:10-11:15 5 mins | 44 |
| 15 | AOB | Participants to raise any queries on Qualification | Discussion | Chair | 11:15-11:20 5 mins | 47 |
| 16 | Summary and Next Steps | Summarise actions and agree any agenda items for next meeting | Information | Secretariat | 11:20-11:25 5 mins | 48 |

Attachments

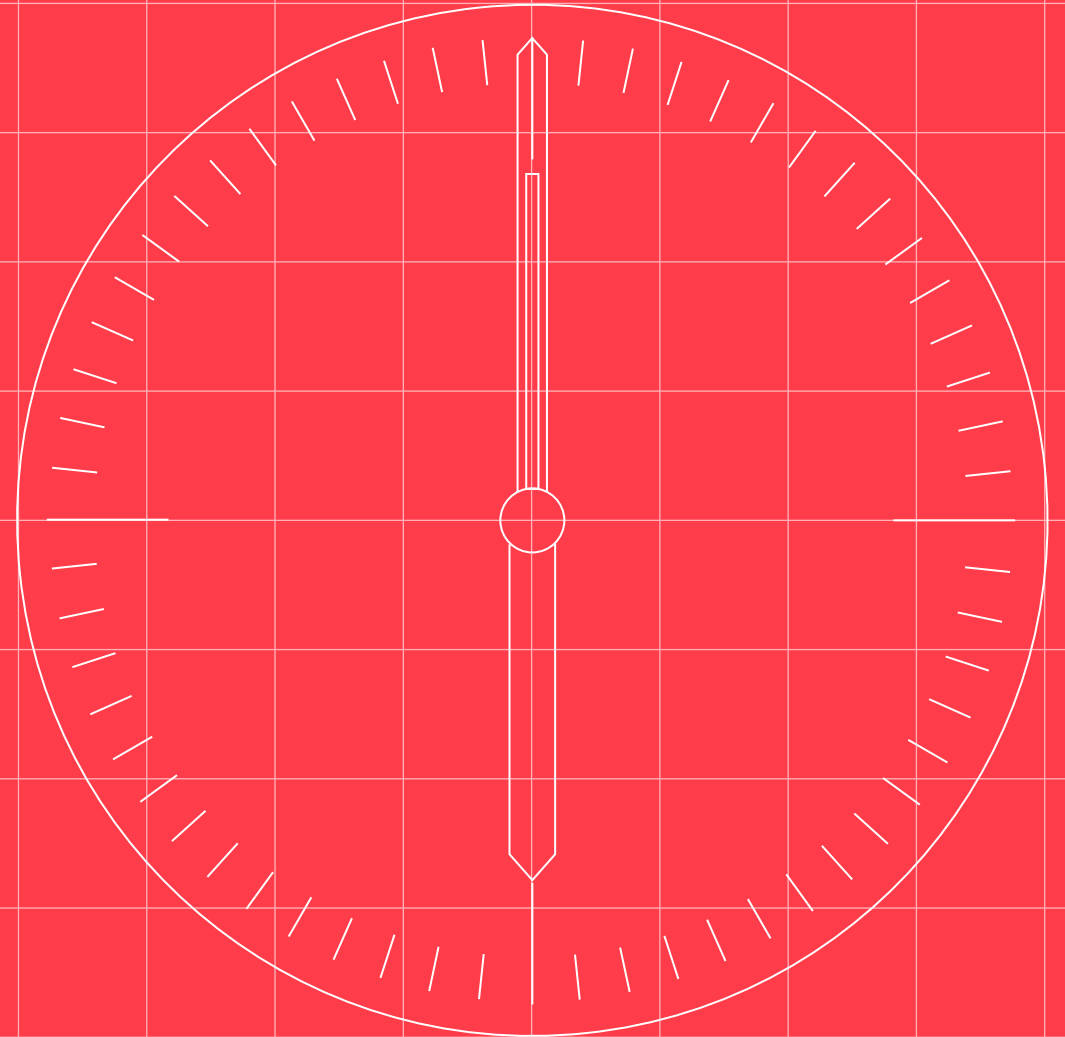
MHHS-DEL2183 Annex 1 Non SIT LDSO MHHS QT Approach and Plan V1.3 Clean
 MHHS-DEL2183 Annex 1 Non SIT LDSO MHHS QT Approach and Plan V1.3 Redlined
 MHHS-DEL2433 Annex 2 Non-SIT Supplier and Agent MHHS QT Approach and Plan v1.3 - Clean Version
 MHHS-DEL2433 Annex 2 Non-SIT Supplier and Agent MHHS QT Approach and Plan v1.3 - Redline Version
 MHHS-DEL2205 - Qualification Approach & Plan Annex 2 Consultation Comments - CONSOLIDATED
 Consolidated Consultation comments log on Annex 1 Non SIT LDSO MHHS QT Approach and Plan
 Non-SIT LDSO Test Data Plan VX.X Clean
 Non-SIT LDSO Test Data Plan VX.X Redlined
 Consolidated Consultation comments log on Non SIT LDSO Test Data Plan
 MHHS-DEL2205 - Qualification Approach & Plan Consultation Comments - CONSOLIDATED.xlsx
 MHHS-DEL1118 Qualification Approach and Plan V2.2.docx Clean Version
 MHHS-DEL1118 Qualification Approach and Plan V2.2.docx Redlined Version
 CONSOLIDATED - MHHS-DEL2295 - MHHS Qualification Assessment Document Comments Log v1.xlsx
 MHHS-DEL2296 Qualification Assessment Document v3.0 Clean Version
 MHHS-DEL2296 Qualification Assessment Document v3.0- Redlined Version

Headline Report and Actions

DECISION: Approve headline report of previous meeting and review outstanding actions

Chair and Secretariat

10 mins



Headline Report and Actions Review

- 1. Approval of Headline Reports from QAG held [18 July 2024](#).
- 2. **Review outstanding actions** (actions will be discussed by exception. Please review the action updates ahead of the meeting)

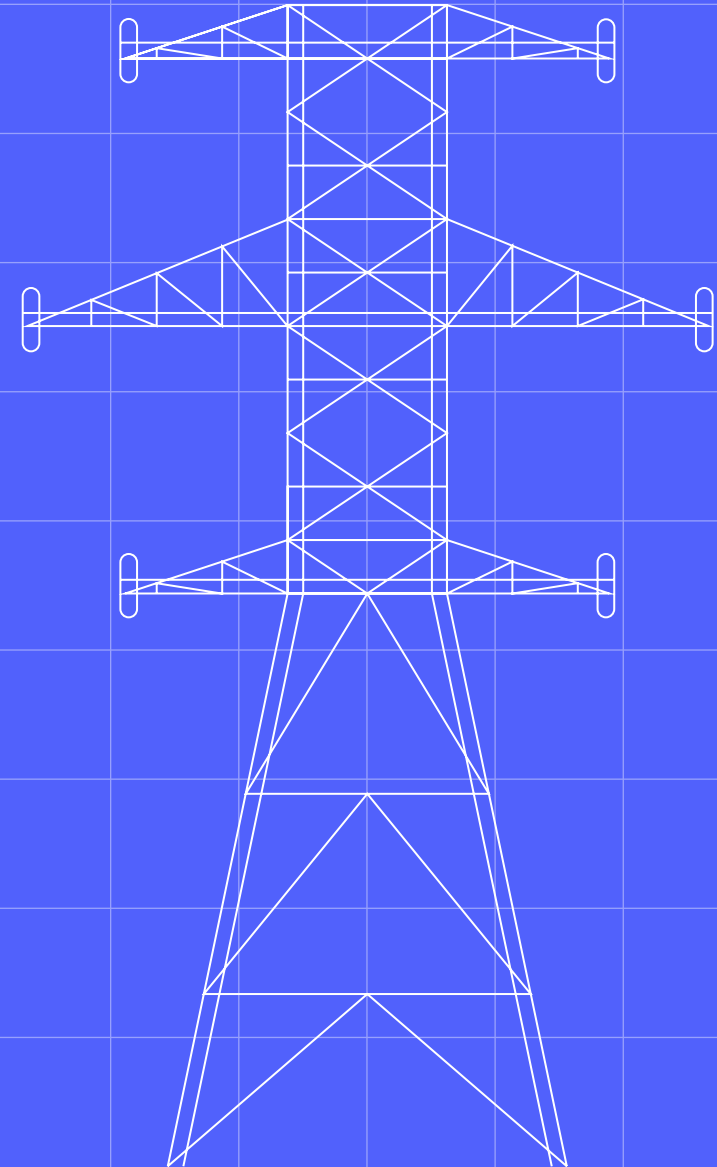
| Ref | Action | Owner | Due | Latest Update |
|----------|---|-------------|------------|---|
| QAG06-01 | Code Bodies to clarify QAD submission process and timelines | Code Bodies | 22/08/2024 | ONGOING: Update was provided at QWG 13 August 2024. Further update will be provided at QAG once timelines are confirmed |
| QAG06-02 | Programme to capture Risk930 in QAG Risk slides | Programme | 22/08/2024 | RECOMMEND CLOSED: Risk930 captured in QAG risk slides |

Programme Updates

INFORMATION: Receive overview of MHHS governance groups and relevant programme updates

Secretariat

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



Governance group updates

Programme Steering Group (PSG)

PSG 07 August 2024

CR051: SRO approved CR051, Deferral of MHSP-03.

CR052: SRO approved CR052, Amending the 'M7 SCR powers enabled' Milestone.

CR053: SRO approved CR051, ISD Publication Frequency Change. CR053 will go to August CDWG to discuss if the related minor Code changes can be incorporated into M6 Code release.

Elxon Settlement Analysis: The Settlement Analysis Model has been built and a volunteer organisation has agreed to provide 50,000 MPANs.

Post-M10 Change Management: Programme provided update on SIT Functional Cycle 2, SIT Migration and Settlement Testing – as at end of Sprint 3 and into Sprint 4, contingency planning and Immediate and Tactical Changes to Test Plan.

PSG papers available [here](#).

Design Advisory Group (DAG)

DAG 14 August 2024

Meeting held by correspondence only owing to diminishing content.

Approval of Interface Code of Connections: Decision to approve updates made to the Interface Code of Connections, following endorsement by SDWG. This approval was made by correspondence with no objections received.

DAG papers available [here](#).

Cross Code Advisory Group (CCAG)

CCAG 24 July 2024

In the meeting, the CCAG provided updates on:

DIP Governance Update: The Programme confirmed 5 known inconsistencies will be added to DIP rules under the new DIP Governance in October and implemented before M10 via DIP industry consultation.

Horizon Scanning Log: BSC provided updates on P476 and CP1597. REC provided updates on R0144 and R0181. National Grid ESO provided CUSC updates on CMP430 and CMP431.

M6 Reporting: M6 Programme status, risks and milestone updates.

M7 Delivery: Ofgem M7 delivery.

BSC Guidance Notes Update: Update from Elxon on Guidance Notes and Simple Guides.

And, decided to cancel August CDWG2 meeting.

CCAG papers available [here](#).

Qualification Advisory Group (QAG)*

QAG 18 July 2024

Non-SIT S&A QT Migration Test Scenarios: The Chair, acting with delegated authority of the MHHS Senior Responsible Owner (SRO), approved the document following endorsement from QWG.

Non-SIT S&A QT Migration Test Data Approach: The Chair, acting with delegated authority of the MHHS Senior Responsible Owner (SRO), approved the document following endorsement from QWG.

E2E Sandbox Guidance: The Chair, acting with delegated authority of the MHHS Senior Responsible Owner (SRO), approved the document following endorsement from QWG.

IPA Assurance Period 07: IPA provided an update on Assurance Period 07.

Migration & Cutover Advisory Group (MCAG)*

MCAG 25 July 2024

Migration Framework Consultation 2: The Chair, acting with delegated authority of the SRO, approved the Migration Framework Consultation 2 Outputs.

Programme Milestones related to MCAG: The Chair, acting with delegated authority of the SRO, approved Milestone T3-MI-0017, Migration Processes & Procedures, to move from 2 August 2024 to 22 October 2024.

Migration Framework Update: The Programme provided an update on the development of the Migration Framework.

IPA Update: The IPA provided an update on the Consequential Change assurance approach
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: Non-Systems Integration Testing (SIT) Licensed Distribution System Operator (LDSO) Non-Functional and Operational Qualification Testing Plan – the deadline is Friday 16 August 2024
2. NEW! Placing Reliance Arrangements for SIT Operational – the deadline is Monday 19 August 2024
3. NEW! Updated Data Cleanse Plan and upcoming Population of ESME ID population activity – the deadline is Monday 19 August 2024
4. NEW! Change Request CR054 issued for Impact Assessment – the deadline is Thursday 22 August 2024
5. REMINDER: Non-SIT LDSO Qualification Testing Readiness Report and Requirements to Test Traceability Matrix (RTTM) Templates – the deadline is Friday 13 September 2024
6. REMINDER: Migration Envelopes and Weekly Submission Templates – the deadline is Wednesday 2 October 2024
7. Design Interim Release 8.2 coming soon!
8. Qualification Requirements to Test Traceability Matrix (RTTM) Templates updated

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 Systems Integration Testing (SIT) participants. You can view this document on the respective **SIT pages** of the [Collaboration Base](#) and [MHHS website](#).

Upcoming Governance Meetings:

- **Wednesday 15 August 2024:** Migration Working Group (MWG)
- **Tuesday 20 August 2024:** Non-Functional Testing Working Group (NFTWG)
- **Wednesday 21 August 2024:** System Integration & Testing Advisory Group (SITAG)
- **Wednesday 21 August 2024:** Cross Code Advisory Group (CCAG)
- **Thursday 22 August 2024:** Qualification Advisory Group (QAG)

Working Group Progress Report

| Systems Integration and Testing Advisory Group (SITAG)* | | | | |
|---|--|---|--|--|
| | Data Working Group (DWG) | Environments and Configuration Management Working Group (EWG) | Systems Integration Test Working Group (SITWG) | Non-Functional Testing Working Group (NFTWG) |
| Upcoming deliverables | <ul style="list-style-type: none"> SIT Non-Functional and Operational Data approaches issued for industry consultation and awaiting feedback Data to be prepared and passed to DCC for processing - 25th April | <ul style="list-style-type: none"> Environments Approach and Plan (Non-SIT LDSO) April SITAG Environments Approach and Plan (Settlement testing) Q2 SITAG | <ul style="list-style-type: none"> SIT Functional Test Themes 6,7,9 (January TMAG) SIT Functional Test Themes 8 (February TMAG) | <ul style="list-style-type: none"> N/A |
| Latest meeting's agenda items | 05 September 2024 <ul style="list-style-type: none"> TBC | 03 September 2024 <ul style="list-style-type: none"> TBC | 05 September 2024 <ul style="list-style-type: none"> TBC | 20 August 2024 <ul style="list-style-type: none"> SIT Non-Functional Theme 3 – Focused Interface Behaviour Status of NF PIT Deliverables Status of CR054 Usage of DIP Sim in Volume Testing Discussion around realigned dates for PIT/SIT (Provisional) |
| Agenda items from last meeting | 01 August 2024 <ul style="list-style-type: none"> Data Schedule Update Cycle 2 – Current Status SIT Non-Functional - Data Preparation Cycle 3 – Data Preparation | 06 August 2024 <ul style="list-style-type: none"> Cancelled | 01 August 2024 <ul style="list-style-type: none"> SIT Operational Test Scenarios and Test Cases - Theme 1 Milestone Update SIT Operational Test Scenarios and Test Cases - Theme 3 SIT Test Progress Update Test Case Allocation and Forward Look | 11 July 2024 <ul style="list-style-type: none"> SIT Non-Functional Theme 2 – Lifecycle Processing/Choreography Testing SIT Non-Functional Theme 3 – Focused Interface Behaviour Status of NF PIT Deliverables |
| L3 escalations | None | None | None | 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 | Consult on Principle and process for: <ul style="list-style-type: none"> Developing and initialising the Migration Schedule Maintaining the Migration Schedule | <ul style="list-style-type: none"> N/A | <ul style="list-style-type: none"> M10/M11 Cutover Plan |
| Latest meeting's agenda items | 15 August 2024 <ul style="list-style-type: none"> Capacity envelopes and Supplier Submissions update Items for further discussion from Consultation 2 and in preparation for Consultation 3 | 29 August 2024 <ul style="list-style-type: none"> TBC | 14 August 2024 <ul style="list-style-type: none"> Service Design Definition Update Early Life Support Model M15/M16 Cutover Plan LLF ID and DUoS Tariff ID Population |
| Agenda items from last meeting | 18 July 2024 <ul style="list-style-type: none"> Consultation 2 Assurance Migration Roadmap Migration Execution Dependencies | 25 July 2024 <ul style="list-style-type: none"> Population of ESME ID and Meter Location and Number of Displayed Register Digits Upcoming Data Cleanse Activities Data Cleanse Reporting General Clarifications | 10 July 2024 <ul style="list-style-type: none"> eTORWG / Service Design Definition Update Early Life Support Model M15/M16 Cutover Plan LLF ID and DUoS Tariff ID Population |
| L3 escalations | None | None | None |

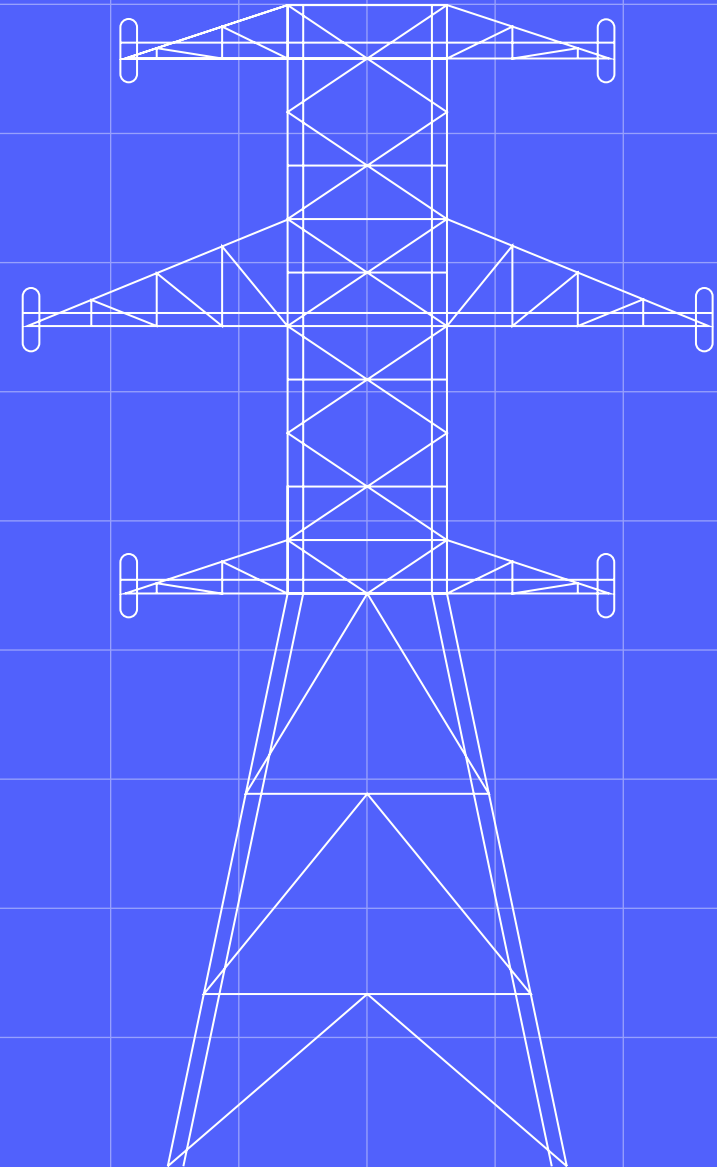
| Qualification Advisory Group (QAG)* | |
|---------------------------------------|---|
| | Qualification and E2E Sandbox Working Group (QWG) |
| Upcoming deliverables | <ul style="list-style-type: none"> N/A |
| Latest meeting's agenda items | 10 September 2024 <ul style="list-style-type: none"> TBC |
| Agenda items from last meeting | 13 August 2024 <ul style="list-style-type: none"> SIT Progress and Programme Scenario Planning Qualification Approach and Plan Annex 1 of QA&P Annex 2 of QA&P Qualification Assessment Document Non-SIT LDSO Test Data Plan Non-SIT LDSO Test Scenarios and Test Cases Qualification Artefacts Update Engagement between Supplier & Agents Service Activation Key update from QT Subgroups Test Execution Schedule draft Interim Test Readiness Review Placing Reliance Update |
| L3 escalations | None |

SIT Progress and Programme Scenario Planning

DISCUSSION: Update from Programme to reflect the latest decision

Programme (Jason Brogden)

10 mins



Programme response to current SIT Status – Contingency Planning

Given that SIT is proceeding more slowly than the execution models shared previously with all SIT parties, it is prudent for the programme to consider whether some contingency should be applied to the forward plan:

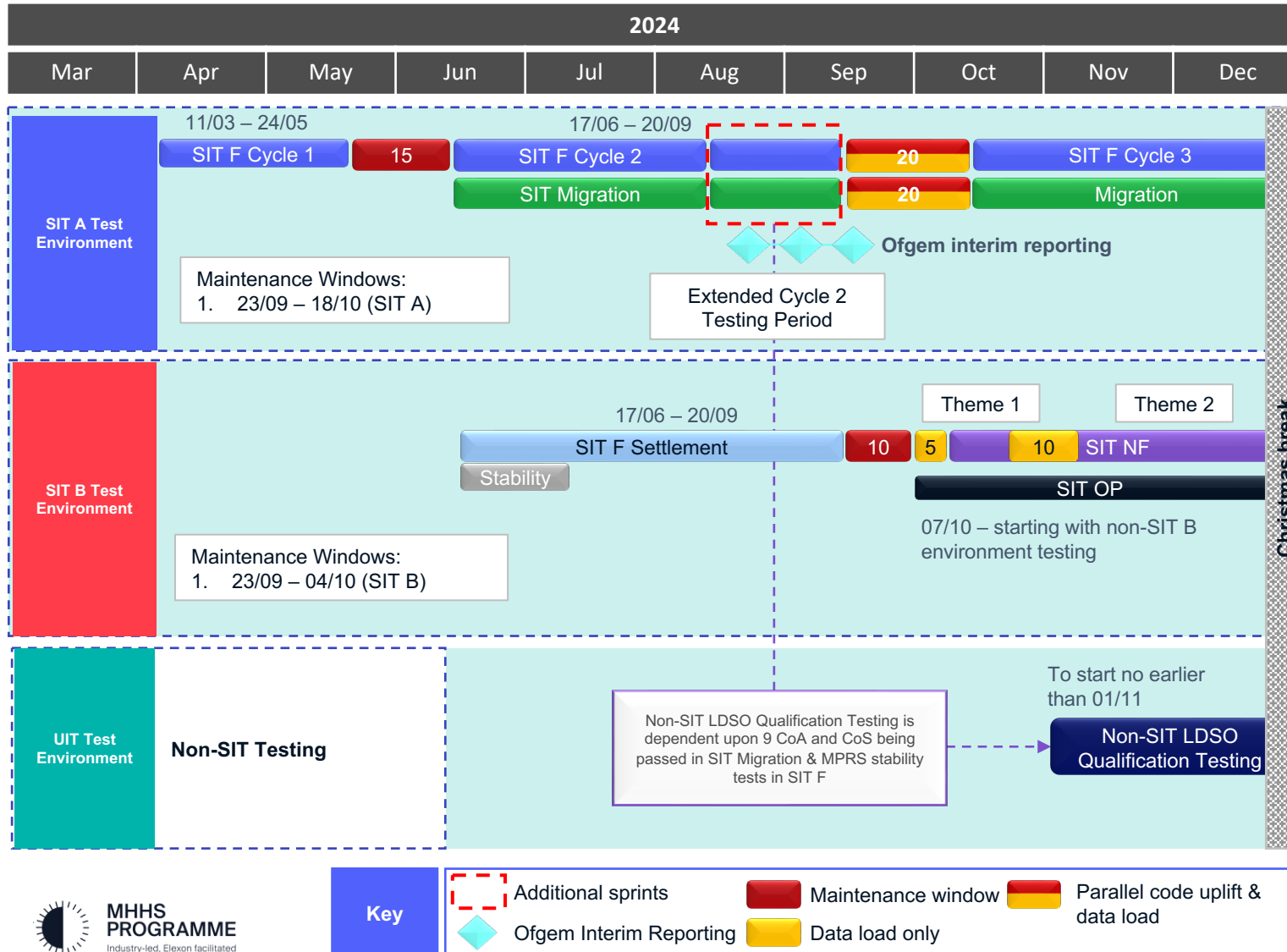
- Programme plan contains up to 3 months of contingency in the path to Go-Live (M10)
- Application of contingency (if this is eventually considered to be appropriate) should follow some key principles:
 - Contingency should not be used except as a (last resort) response to specific issues impacting the critical path to M10, after all other risk mitigation and issue resolutions have been exhausted
 - Options to apply any contingency need to be carefully considered and all key stakeholders should be appropriately engaged – such options need to articulate all key impacts, i.e. not only on SIT completion but all other elements of the programme plan (e.g. Qualification)
 - It should be clear how the opportunity of any additional time will constructively be used – unless significant delivery improvements underpin contingency plans, delivery will just ‘drift’ and dates will continue not to be met
 - Any contingency response should have high confidence that such a response will ‘fix the issue’ and further contingency responses should not be necessary

Next Steps

- Programme is currently planning how some contingency could be applied in certain scenarios
- Dialogue with the IPA started on 31-Jul-24, to provide independent input and assurance on this planning
- All volunteer parties will continue to be engaged, to understand how they are intending to respond to slow test progress
- Ofgem will be sighted on possible outcomes and impacts; everyone understands that on-time delivery of M10 is a highly-critical matter, and we acknowledge that any impact on M10 (and programme and industry responses) will be challenged
- If plans are likely to change, earliest signposting of any short-term adjustments is needed – given generally tight resources in SIT parties’ teams, and the holiday period. We will all need to be agile in our responses to the plans given how quickly things change

Immediate and tactical changes to Test Plan (advised to all programme participants on 06-Aug), as promised to FTIG

The Programme will extend SIT Cycle 2 by an additional 5 weeks, deferring the IR8.x maintenance window. This has knock-on implications for short term testing activities, which have been outlined in the plan below.



What has changed & why

- The IR8.x maintenance window will be deferred by 5 weeks to allow for 2 additional sprints in Cycle 2. This is to enable:
 - More time to achieve the Cycle 2 firm targets set out at the beginning of the testing cycle.
 - More time, before the maintenance window, to focus on the priority tests needed to enable Non-SIT LDSO testing to commence.
 - More uninterrupted time to complete Settlement testing, which is behind current forecast targets.
 - More time to plan ahead and learn lessons from previous maintenance windows, optimising the activities to be completed.
- The IR8.x maintenance window in SIT-A environment will also be extended to 4 weeks. This is to enable more time for data preparation and loading activities and is in direct response to lessons learned feedback captured in the Cycle 1 data retrospective.
- To protect the timeline between the IR8.x maintenance window and Non-SIT LDSO Qualification testing, Non-SIT LDSO Qualification testing has been pushed back to start no earlier than 01-Nov-24.
- The Settlement testing window has been extended by 5 weeks. This means SIT Non-Functional has been delayed by the same amount of time as both test phases use the SIT-B environment. Any further delay to Settlement testing would incur a delay to SIT Non-Functional.
- The SIT Operational start date remains unchanged at 07-Oct-24.

Assessing and agreeing application of Programme Contingency - Process and Timetable

Key



Activity



Iterative review / engagement



Ofgem interim reporting



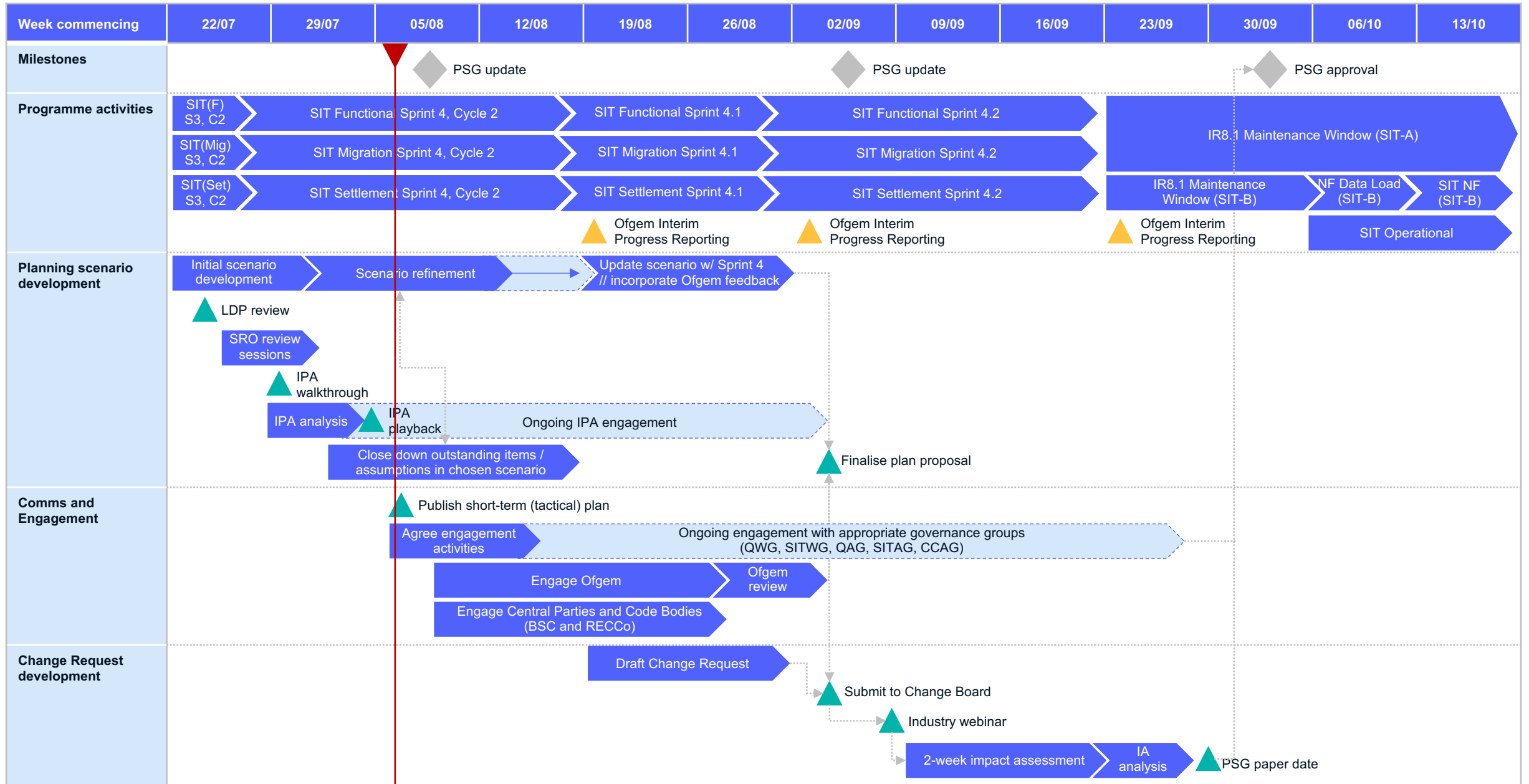
Decision / Approval / Meeting



Milestone



Dependency



Code Bodies considerations in response to current SIT Status – Contingency Planning

Code Bodies are working with MHHSP to understand the impact of the SIT extension on Qualification dates and considering the following:

- Whether there are resourcing concerns for SIT PPs needing to complete the Initial QAD in parallel with SIT Cycle 2 execution
- Non-SIT LDSO Qualification Testing start date is expected to move back and is not expected to reduce the testing window
- Qualification Testing Wave start dates are dependent on completion of SIT Functional Testing
- Non-SIT Parties PIT Completion and deliverables dates for QT Entry
- Dependency of Final QAD on completion of Initial QAD and Testing
- Our assumption is that Non-SIT S&As will stay in the Wave they are currently allocated to and that the length of Waves will not reduce in time

Next Steps

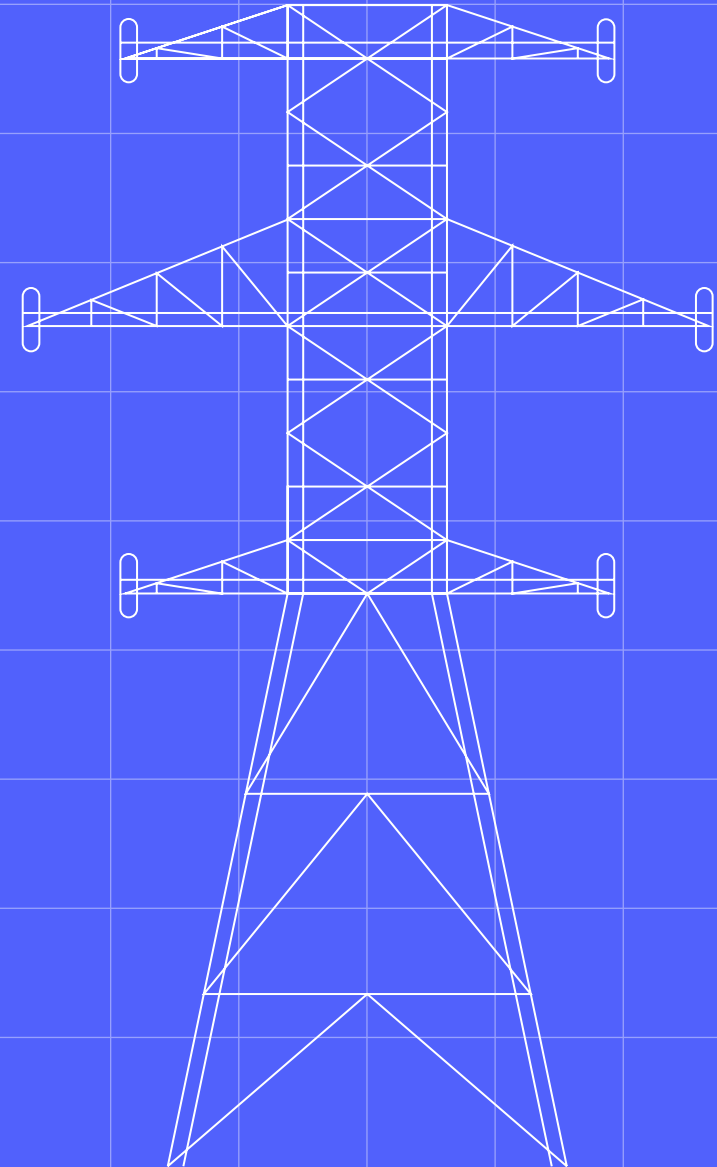
- Further updates and discussions via QAG, subgroups and communications will follow.
- Please let us know if you believe there is any specific that should be considered.

Qualification Approach and Plan

DECISION: Code Bodies to provide an update on the QA&P which was issued for consultation in July, and was endorsed by QWG

Code Bodies (Sarah Ross)

5 mins



9 comments

6 organisations



Formatting and text references

You said:

Comments provided valuable feedback on formatting and typos throughout the document.

We did:

1. Where applicable, we have fixed any typos to avoid confusion and provide applicants with clarity.
2. We made changes to the formatting inconsistencies noted in the comments to ensure a uniform appearance throughout the document.



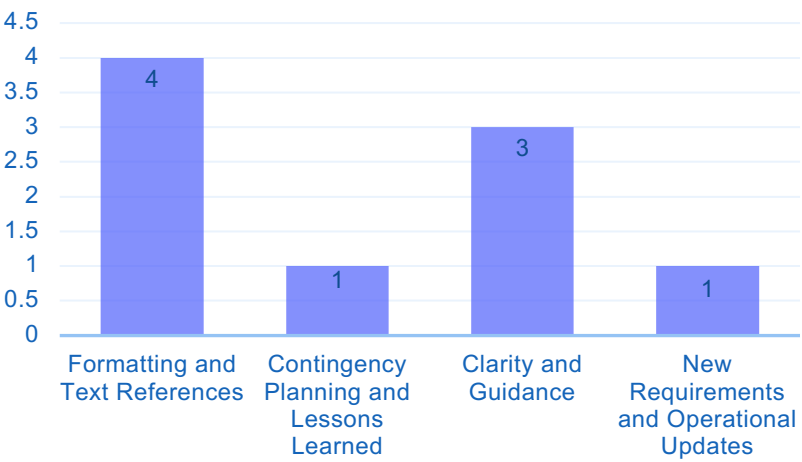
Clarity and Guidance

You said:

Comments suggested enhancing clarity and providing additional information in some sections of the document

We did:

1. We have added additional information and guidance points to enhance clarity and address the concerns raised in the comments.



DECISION

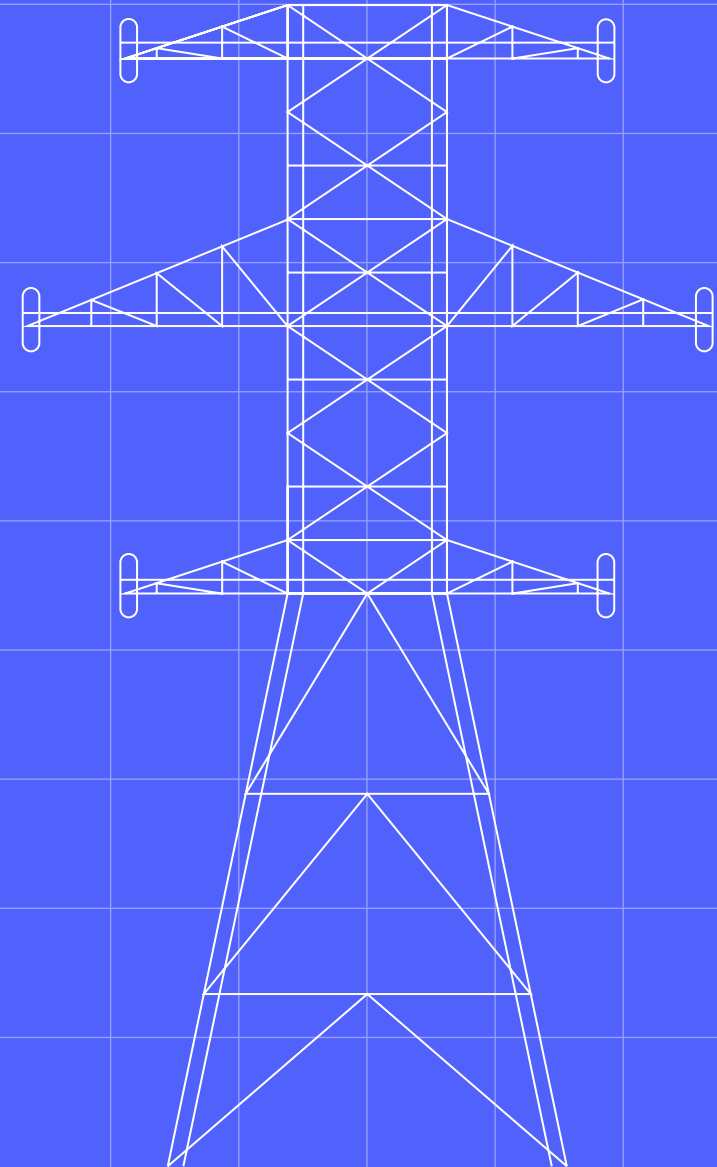
QAG Recommendation of QA&P for Approval

Annex 1 of Qualification Approach and Plan

DECISION: Programme to provide an update on the Annex 1 of the QAP which was issued for consultation in July, and was endorsed by QWG

Programme (Nicola Farley)

5 mins



V1.2 of Annex 1 of QA&P contained updates for non-functional and operational testing. It also included incorporated responses to consultation feedback received on V1.1

2 comments received from 2 organisations both of which resulted in minor updates.

- Update to section 8.6 Test Plan to clarify this has been separated into two deliverables. One for functional and migration and another for non-functional and operational
- Update to section 5.3 Testing types -Non-Functional to clarify that testing will cover level 3 and 4 validations as level 1 and 2 are carried out by the DIP rather than Programme Participants
- Annex 1 was endorsed by QWG on 13 August.
- Subject to QAG endorsement, Annex 1 will be presented to the August BSC and REC PABs.

DECISION

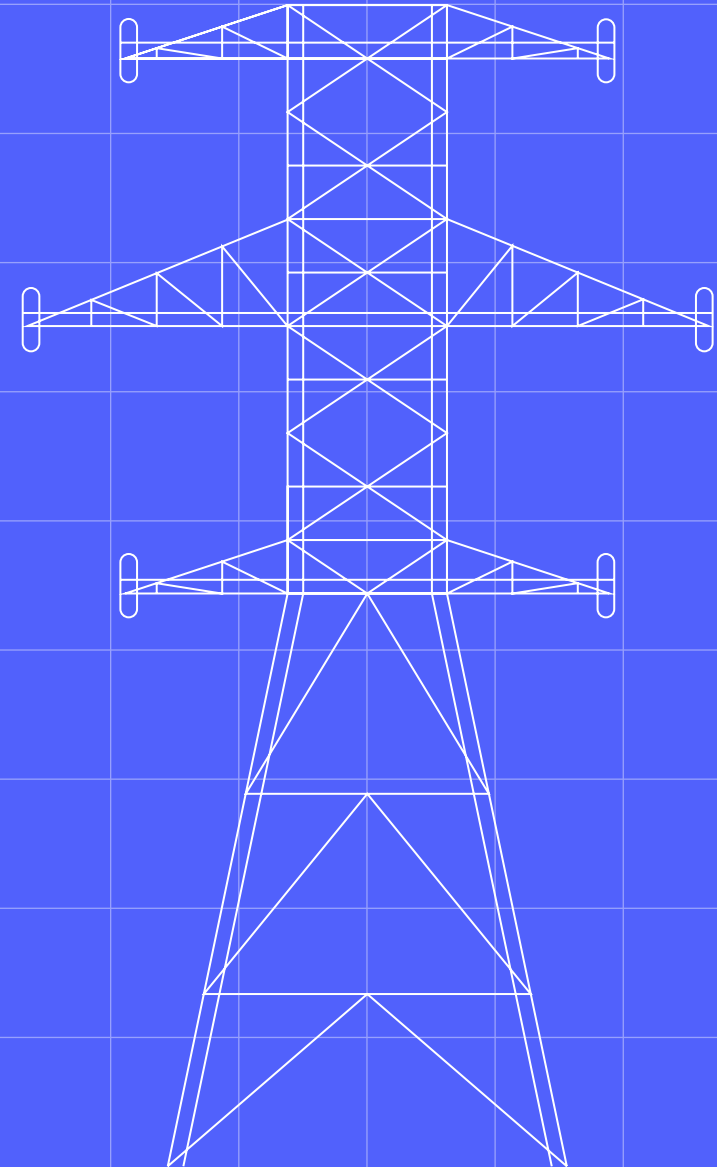
QAG Recommendation of Annex 1 of QA&P for Approval

Annex 2 of Qualification Approach and Plan

DECISION: Code Bodies to provide an update on the Annex 2 of the QAP which was issued for consultation in July, and was endorsed by QWG

Code Bodies (Devon Leslie)

5 mins

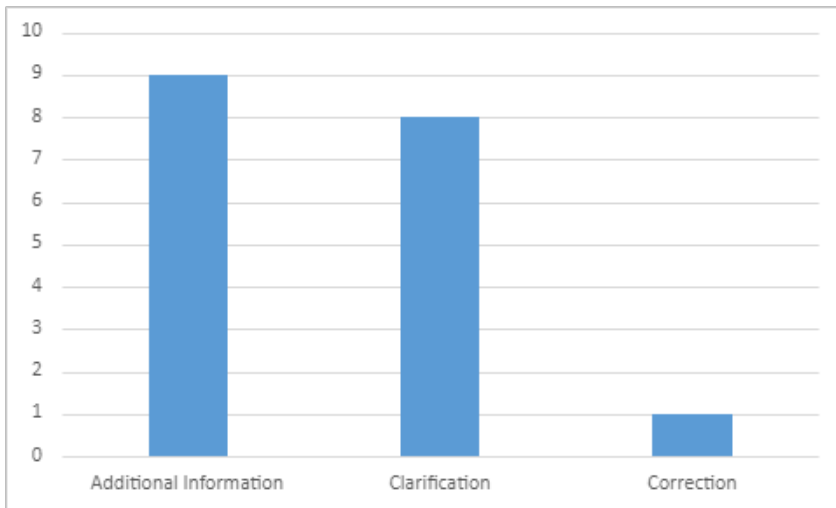


Annex 2 Consultation

18 comments

5 organisations

1 confirmations



ADDITIONAL INFORMATION

You said:

There was a need for additional information in the document.

We did:

1. Where possible, we enhanced sections with additional commentary to provide additional information.
2. We have provided detailed responses in cases where a document update was not needed.



CLARIFICATION

You said:

There were some clarifications requested regarding test scope, testing environments and timelines.

We did:

1. We have updated the document, where appropriate, to clarify the overall approach.
2. Where updates were not made to the document we will ensure updates are provided via SAQTSG & QWG.

DECISION

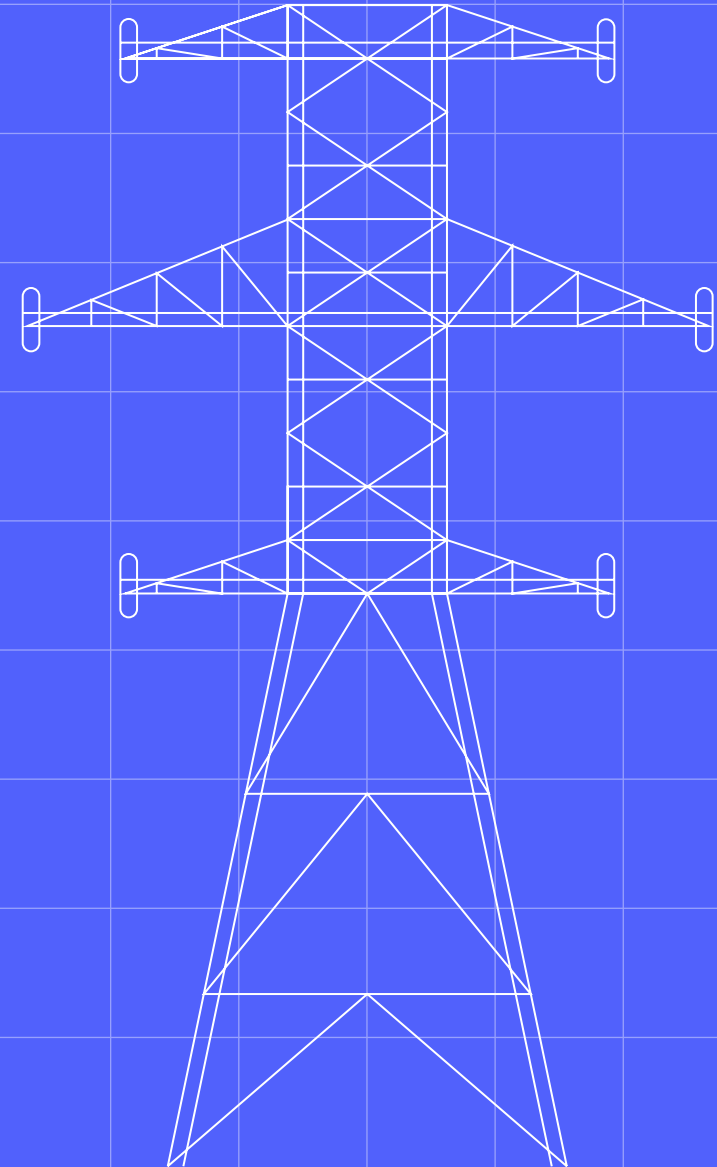
QAG Recommendation of Annex 2 of QA&P for approval

QAD

DECISION: Code Bodies to provide an update on the QAD which was issued for consultation in July, and was endorsed by QWG

Code Bodies (Sarah Ross)


5 mins



96 comments

11 organisations

9 confirmations


 **Content and Text Modifications**

You said:

Comments indicated that some content and text on the document needed to be modified.

We did:

1. Where applicable, missing text has been provided.
2. Questions have been made clearer, with added guidance notes.

 **Numbering and Sectioning**

You said:

Comments pointed out that the number sequence in the document need to be updated.

We did:

1. We have corrected the number sequence to ensure smooth continuity and updated sequencing.

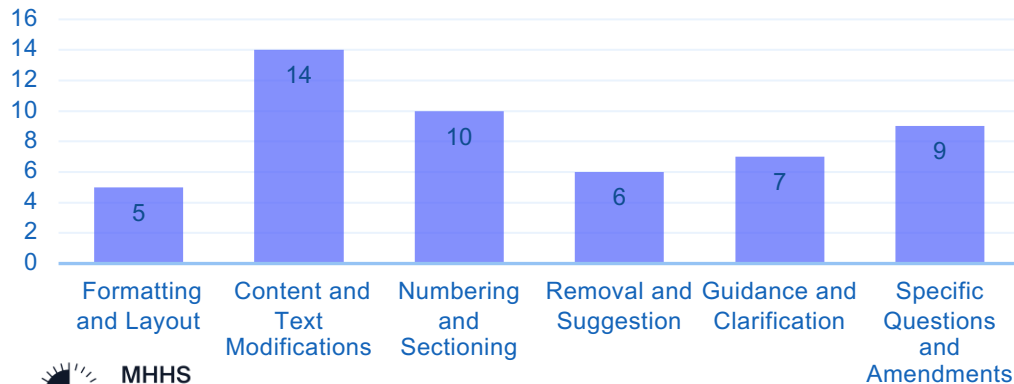
 **Non-Functional Requirements**

You said:

Clarity was needed on mapping of Business Requirements.

We did:

1. For clarity and mapping against the Code Bodies Assessment Criteria for all roles, we have a question 4.6.1.B on the document that cover and map the Non-Functional Requirements.



| | |
|-----------------|---|
| DECISION | QAG Recommendation of QAD for Approval |
|-----------------|---|

Next steps



ADDRESS CONSULTATION COMMENTS

We have addressed your comments and shared the updated documents with the QAG papers

QAG RECOMMENDATION

We are now requesting QAG members to review and approve the updates made to the following documents:

- Qualification Assessment Document v3.0
- Qualification Approach & Plan v2.2
- Qualification Approach & Plan – Annex 1 v1.3
- Qualification Approach & Plan – Annex 2 v1.3



GOVERNANCE APPROVALS

These documents will be taken for approval to:

- REC PAB on 27/08
- BSC PAB on 29/08



QWG RECOMMENDATION

QWG members reviewed and approved the updates made to the following documents:

- Qualification Assessment Document v2.0*
- Qualification Approach & Plan v2.2
- Qualification Approach & Plan – Annex 1 v1.3
- Qualification Approach & Plan – Annex 2 v1.3



PUBLICATION

Once approved by the QAG, REC PAB and BSC PAB, these will be published on the MHHS Collaboration Base.

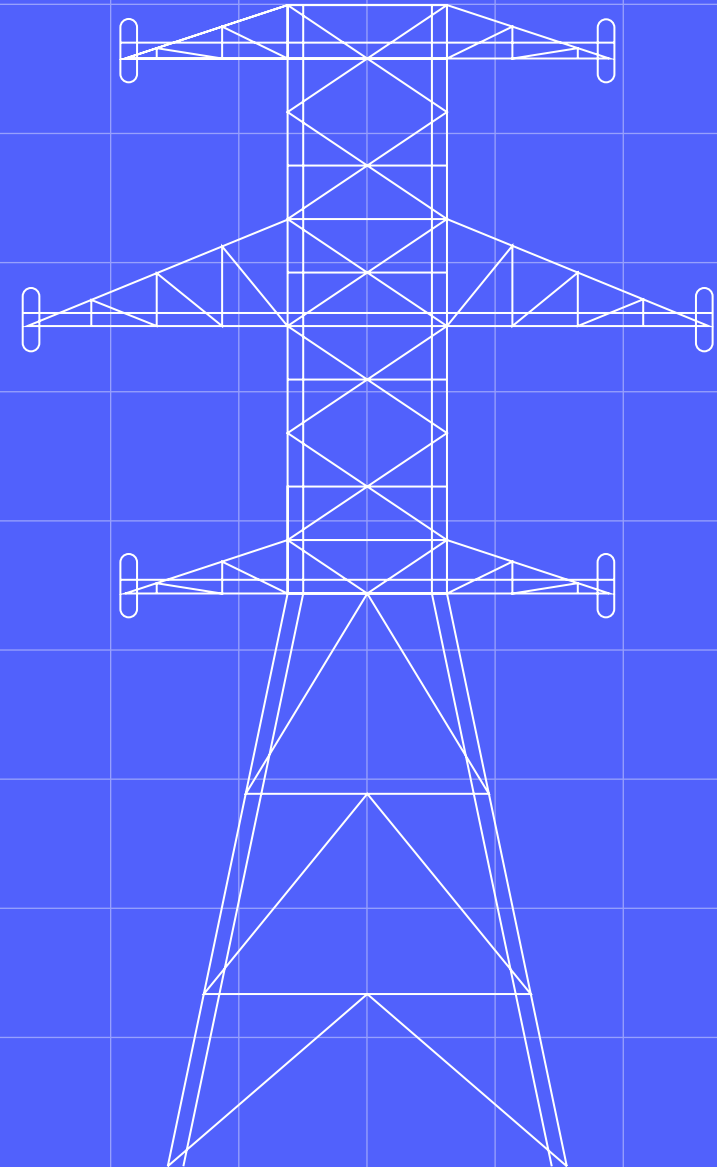


Non-SIT LDSO Test Data Plan

DECISION: Programme to provide an update on the Non-SIT LDSO Test Data Plan which was issued for consultation in July, and was endorsed by QWG

Programme (Nicola Farley)

5 mins



Consultation Responses

Version 1.1 of the Non-SIT LDSO Test Data was issued on 3rd July 2024 following updates to the Non-Functional and Operational Testing artefacts

3 Comments*

0 Updates

2 Organisations

3 Comments responded to

*Questions around whether Test Data from the June data cut can be utilised for NFT and Operational Testing or whether additional Test Data will be required

Next step - Documents will be taken for approval to at QAG on 22/08. Once approved by the QAG, it will be published on the MHHS Collaboration Base.

DECISION

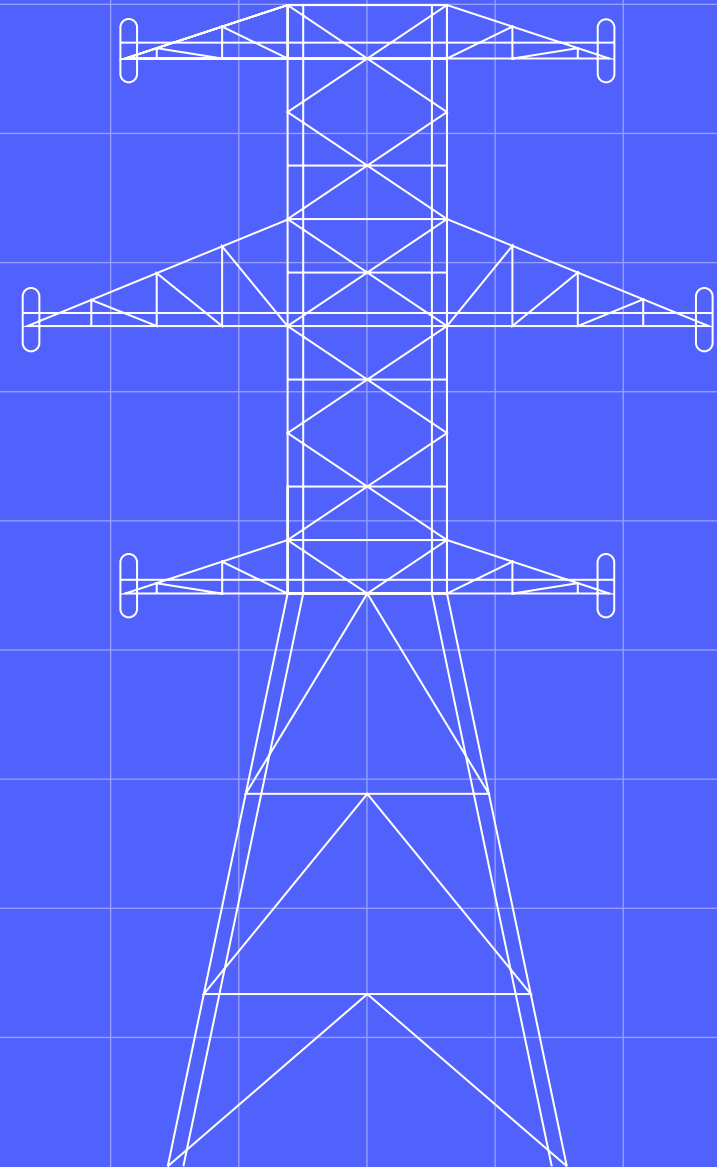
QAG Recommendation of Non-SIT LDSO Qualification Test Data Plan & Approach v1.1 for Approval

Non-SIT LDSO Test Scenarios and Test Cases

DECISION: Programme to provide an update on the following Non-SIT LDSO Test Scenarios and Test Cases which were issued for feedback in July, and was endorsed by QWG

Programme (Nicola Farley)

5 mins



Non-SIT LDSO Test Scenarios and Tests cases

Functional and Migration Test Scenarios and Test Cases

Updated Functional and Migration test scenarios and test cases including the test case catalogue located on the collaboration are now available. The changes have been a result of the release of IR8 and IR8.1, participants' feedback, removal of duplications, clarification of the data preconditions, and some other minor corrections. Full list of changes will be published in the test catalogue.

Non-Functional Test Scenarios and Test Cases

Walkthrough session with participants held on 19th July. Test scenarios and test cases have been available on the collaboration base for the consultation. Consolidated feedback and responses log shared on the collaboration base.

Operational Test Scenarios and Test Cases

A walkthrough session was conducted as planned on 12th July. Material and the feedback log have been available on the collaboration base.

DECISION

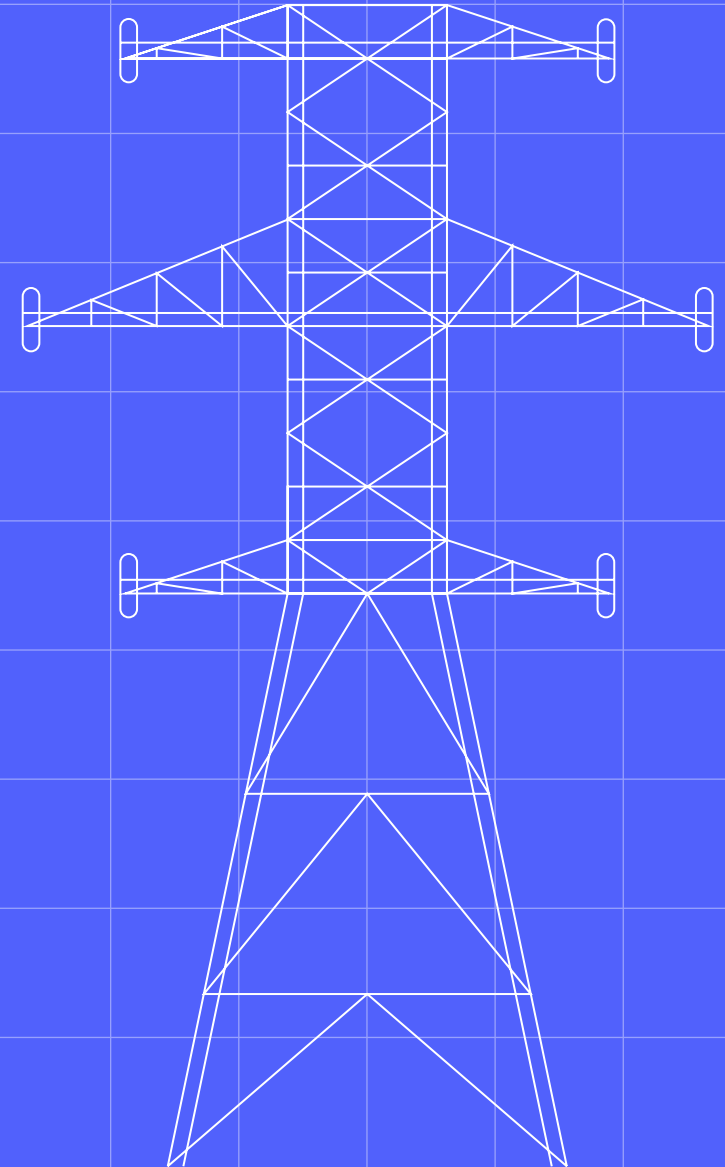
QAG Recommendation of Non-SIT LDSO Test Scenarios and Tests cases for Approval

P476 Exemption from MHHS Requirements for Smart Market Segment Supplier Qualification—BSC Modification Next Steps

INFORMATION: BSC Modification progress update and next steps

Code Bodies (Sarah Ross)

10 mins





| Event | Date | |
|--|-----------------------------|---|
| ✓ PAB requested the BSC Panel to raise the Modification, and BSCCo presents the Initial Written Assessment | 11 July 2024 | |
| ✓ BSC Panel raised P476 | 11 July 2024 | |
| ✓ Report Phase Consultation (10WDs) | 15 July 2024 – 26 July 2024 | <ul style="list-style-type: none"> • Qualification artefact updates including Qualification Assessment Document, Qualification Approach & Plan |
| ✓ Panel recommended approval of P476 | 8 August 2024 | <ul style="list-style-type: none"> • Guidance document with the Eligibility criteria, Preventative and Detective Performance Assurance Technique process |
| ✓ Issue Final Modification Report to Authority for Approval | 12 August 2024 | |
| ❑ Authority Decision | Before 2 November 2024 | <ul style="list-style-type: none"> • Testing Documentation updates including Test scenarios to exclude Smart meter segment |
| ❑ Target Implementation Date | 2 December 2024 | |

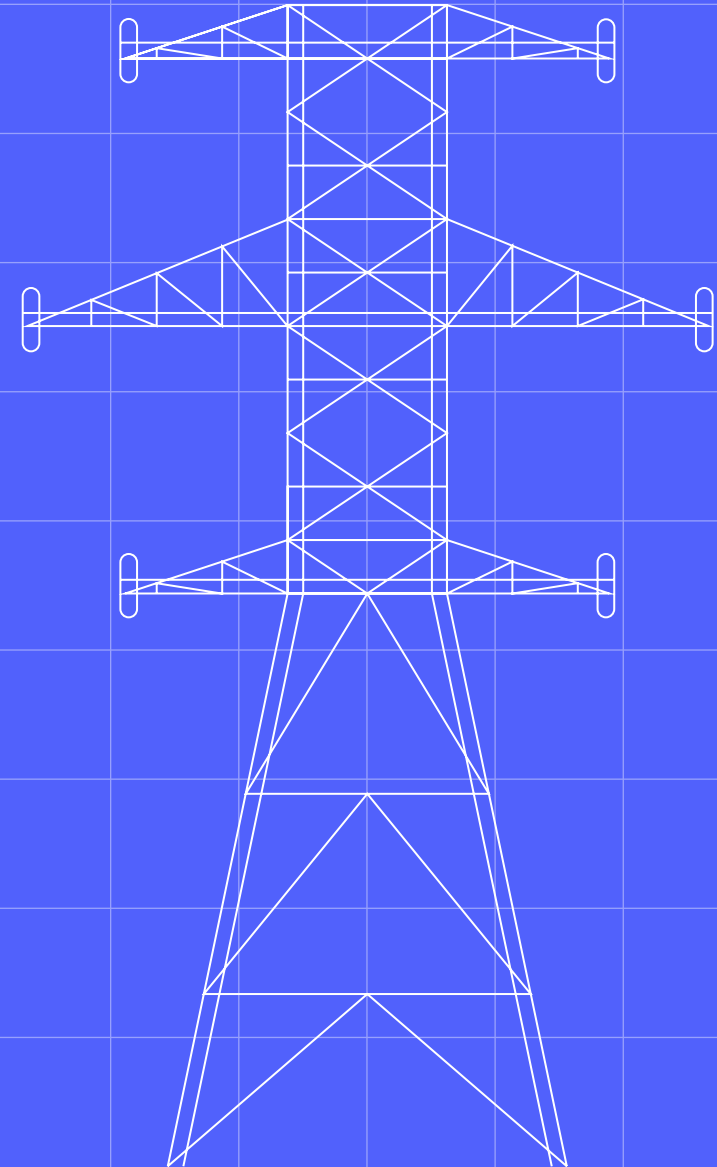
Current guidance is to proceed with submissions based on the current position of no market segment exemption other than UMS.

Updates from QWG

DISCUSSION: Forum for queries on QWG

Code Bodies (Sarah Ross)

5 mins



This Month the QWG discussed:

- Qualification Artefacts and Plan
- Service Activation
- Placing Reliance Update

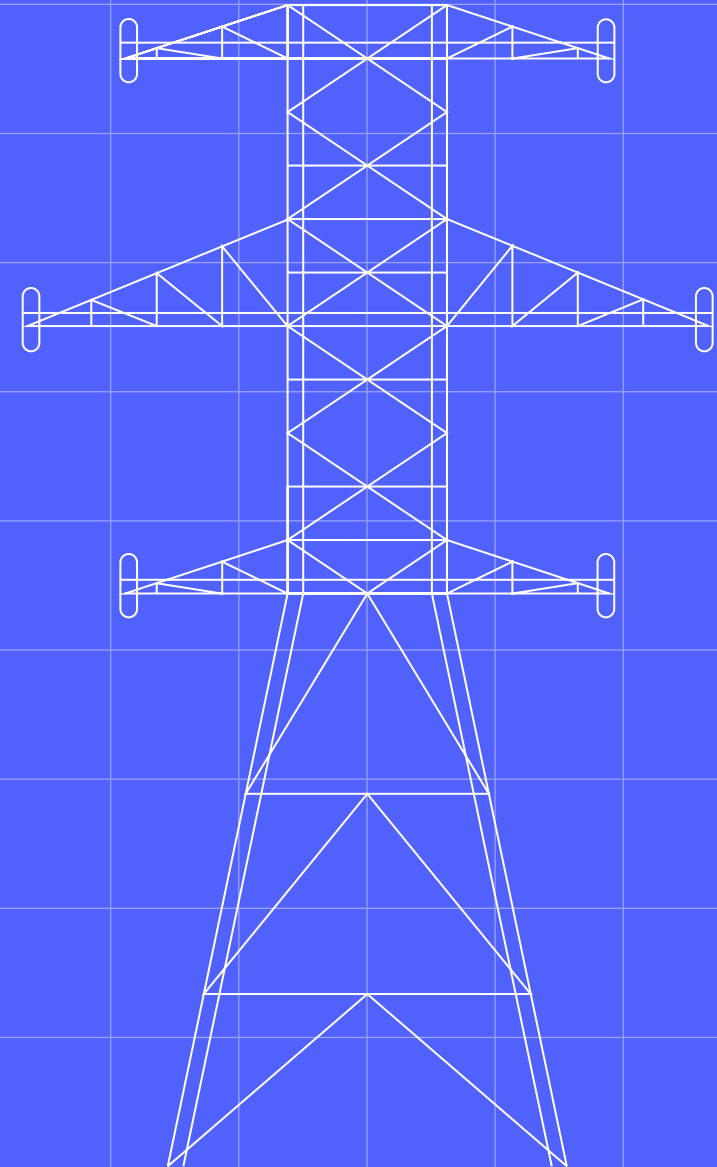
Programme Milestones related to QAG

INFORMATION/DECISION: Overview of upcoming Programme Milestones related to QAG and any milestone changes for approval:

- Milestones for QAG to decide on

Programme (Nicola Farley) & Code Bodies (Laura Kennedy)

5 mins



Initial QAD timelines for SIT and Non-SIT LDSOs

- Following discussion and participant feedback at the August Qualification Working Group (QWG), the Programme and Code Bodies intend to push back the Initial QAD submission window for **Systems Integration Testing (SIT) Programme participants** and **Non-SIT Licensed Distribution System Operators (LDSOs)** by at least a month.
- This is to reflect the short-term delay to SIT activities and to provide Programme participants with more time to prepare.
- The Initial QAD submission window was due to open on **2 September 2024**. It is now not expected to open till at least **1 October 2024**.
- The Initial QAD submission window is a Tier 3 milestone in the Programme Plan for Non-SIT LDSOs, and therefore requires formal approval at the Qualification Advisory Group (QAG). However, as the programme plan is still be reviewed formally moving the associated milestone does not feel prudent.
- Instead, we are asking QAG to endorse Non-SIT LDSO and SIT participants working towards a initial QAD window start on the 1 October 2024 whilst the programme plan review is being concluded.
- The Initial QAD submission windows for Non-SIT Supplier and Agent participants is later, so it is less urgent to address at this time, but it is likely that these windows will also be pushed back to reflect later Programme activities.
- We expect Programme participants to continue to progress their readiness activities and the change in Initial QAD submission window timelines should not impact momentum.
- To that end, a Word version of the QAD will be published on the Qualification Assessment Document page of the MHHS website to enable participants to continue to prepare their submission once this has been approved by the Balancing & Settlement Code (BSC) and Retail Energy Code (REC) Performance Assurance Boards (PABs).
- This final version of the QAD is tabled for approval at the BSC PAB and the REC PAB at the end of August.
- Further updates about Qualification milestones will be discussed at future QAGs and we'll provide additional communication to participants as soon as possible to support participant planning.

Non-SIT LDSO Test Deliverables

Below are the dates, Non-SIT LDSO are asked to work towards following the announcement that non-SIT LDSO will not start earlier than 1 November 2024. We are not asking QAG to approve the change in milestones associated but confirm they agree with non-SIT LDSO working towards these new dates whilst the programme plan is being reviewed.

| Activity | Scheduled Date | Updated Date |
|--|--|--|
| QT Test Plan including draft QT RTTM submission (non-functional and operational) | 16 th August 204 | Unchanged |
| DIP Onboarding | 5th August to 13 th September | 5th August to 13 th September |
| Smoke Testing | Sep-24 | Oct-24 |
| Submission of MHHS-DEL1052 PIT Test Completion Report, supporting test evidence and MHHS-DEL1050 PIT Requirements to Test Traceability Matrix (functional and migration) | 31 st August 2024* | 30th September 2024 |
| Final Test Readiness Report Submission | 13th September 2024 | 11th October 2024 |
| Non-SIT LDSO QT Entry Gate | 27 th September 2024 | last date by 31st October 2024 |
| Submission of MHHS-DEL1052 PIT Test Completion Report, supporting test evidence and MHHS-DEL1050 PIT Requirements to Test Traceability Matrix (Non-Functional, Operational and functional PIT of MPRS) | 30 th September 2024 | 31st October 2024 |
| Non-SIT LDSO QT starts | 1 st October 2024 | 4th November 2024 |

Look Ahead – Key Milestones Status at 13 August 24 (1)

To align to weekly reporting, the previous, current and forecast RAGs reflect milestone status from last week, this week and next week, respectively.

| Milestone ID | Forum | Milestone Title | Baseline Date | Forecast Date | Responsible | Previous RAG 07/08/24 | Current RAG 14/08/24 | Forecast RAG 21/08/24 | Commentary |
|--------------|-------|---|---------------|---------------|-------------|--------------------------|-------------------------|--------------------------|--|
| T3-DB-0153 | SITAG | SIT Non-Functional PIT RTTM submitted to Programme for assurance | Thu 30/05/24 | Thu 30/05/24 | PP | Red | Red | Red | 32/34 RTTMs have been submitted to the Programme. Because of the delay to all RTTMs being submitted there is an increased risk to completion of SIT Non-Functional PIT. Re-forecasting the completion date isn't possible as delivery is dependent on the PPs. Engagement taking place for remaining PPs |
| T3-DB-0155 | SITAG | SIT Non-Functional PIT test scenarios submitted to Programme for assurance | Thu 30/05/24 | Thu 30/05/24 | PP | Red | Red | Red | 29/34 test scenarios have been submitted to the Programme. Because of the delay to all test scenarios being submitted there is an increased risk to completion of SIT Non-Functional PIT. Re-forecasting the completion date isn't possible as delivery is dependent on the PPs. Engagement taking place for remaining PPs |
| T3-DB-0159 | SITAG | SIT Operational PIT Test Approach & Plan (PIT) submitted to Programme for assurance | Fri 14/06/24 | Fri 14/06/24 | PP | Red | Red | Red | 28/34 test approach and plans have been submitted to the Programme. Because of the delay to all Test Approach and plans being submitted there is an increased risk to completion of SIT Operational PIT. Re-forecasting the completion date isn't possible as delivery is dependent on the PPs. Engagement taking place for remaining PPs |
| T3-DB-0161 | SITAG | SIT Operational PIT RTTM submitted to Programme for assurance | Thu 04/07/24 | Thu 04/07/24 | PP | Red | Red | Red | 19/34 SIT Operational PIT RTTMs have been submitted to the Programme. Because of the delay to all RTTMs being submitted there is an increased risk to completion of SIT Operational PIT. Re-forecasting the completion date isn't possible as delivery is dependent on the PPs. Engagement taking place for remaining PPs |
| T3-DB-0163 | SITAG | SIT Operational PIT test scenarios submitted to Programme for assurance | Thu 04/07/24 | Thu 04/07/24 | PP | Red | Red | Red | 19/34 SIT Operational PIT test scenarios have been submitted to the Programme. Because of the delay to all SIT Operational PIT test scenarios being submitted there is increased risk to the completion of SIT Operational PIT. Re-forecasting the completion date isn't possible as delivery is dependent on the PPs. Engagement taking place for remaining PPs |
| T3-DB-0154 | SITAG | SIT Non-Functional RTTM MHHS Review Completed | Thu 11/07/24 | Thu 11/07/24 | SI Test | Red | Red | Red | 32/34 reviewed. As per T3-DB-0153, Status red until remaining RTTMs submitted and reviewed |

Look Ahead – Key Milestones Status at 13 August 24 (2)

To align to weekly reporting, the previous, current and forecast RAGs reflect milestone status from last week, this week and next week, respectively.

| Milestone ID | Forum | Milestone Title | Baseline Date | Forecast Date | Responsible | Previous RAG 07/08/24 | Current RAG 14/08/24 | Forecast RAG 21/08/24 | Commentary |
|--------------|--------------------|---|---------------|---------------|---------------|--------------------------|-------------------------|--------------------------|---|
| T3-DB-0156 | SITAG | SIT Non-Functional Test scenarios MHHS Review Completed | Thu 11/07/24 | Thu 11/07/24 | SI Test | Red | Blue | Grey | |
| T3-QU-0116 | QAG (Non-SIT LDSO) | Interim Test Readiness Report Submission to MHHS Programme for Review | Fri 26/07/24 | Fri 26/07/24 | LDSO | Red | Red | Red | 11 of the expected 12 Interim Test Readiness Reports have been received and the outstanding one is expected by 16/8/24. These are not a direct requirement of onboarding but a gap analysis ahead of test start |
| T3-MI-0033 | MCAG (Transition) | MCAG Approval of Early Life Support Model | Tue 30/07/24 | Tue 30/07/24 | SI Transition | Red | Red | Red | Date will be missed because of input required from Code-Bodies. Because of this drafting and publication of the document have been delayed. Impact will be further defined once timelines are understood. Update will be given when further discussions have been held with the Code Bodies at the end of August |
| T3-DB-0157 | SITAG | SIT Non-Functional PIT Completion Report submitted to Programme for assurance | Fri 02/08/24 | Fri 02/08/24 | PP | Red | Red | Red | 12/34 SIT Operational PIT RTTMs have been submitted to the Programme. Because of the delay to all RTTMs being submitted there is an increased risk to completion of SIT Operational PIT. Re-forecasting the completion date isn't possible as delivery is dependent on the PPs. Engagement taking place for remaining PPs |
| T3-DB-0160 | SITAG | SIT Operational Test approach and plan MHHS Review Completed | Thu 08/08/24 | Thu 08/08/24 | SI Test | Yellow | Red | Red | 28/34 reviewed. As per T3-DB-0159, Status red until remaining PIT Test Approach and Plans submitted and reviewed |
| T3-DB-0162 | SITAG | SIT Operational RTTM MHHS Review Completed | Thu 15/08/24 | Thu 15/08/24 | SI Test | Yellow | Yellow | Red | 19/34 reviewed. As per T3-DB-0161. Status red until remaining PIT Test Approach and Plans submitted and reviewed |



| Milestone RAG definitions | | | |
|---------------------------|----------|---|--|
| Complete | On track | Likely to be met if issues / risks are resolved / mitigated | Date missed or unlikely to be met without escalation |

Look Ahead – Key Milestones Status at 13 August 24 (3)

To align to weekly reporting, the previous, current and forecast RAGs reflect milestone status from last week, this week and next week, respectively.

| Milestone ID | Forum | Milestone Title | Baseline Date | Forecast Date | Responsible | Previous RAG 07/08/24 | Current RAG 14/08/24 | Forecast RAG 21/08/24 | Commentary 1 |
|--------------|--------------------|--|---------------|---------------|--------------|--------------------------|-------------------------|--------------------------|--|
| T3-DB-0164 | SITAG | SIT Operational Test scenarios MHHS Review Completed | Thu 15/08/24 | Thu 15/08/24 | SI Test | Yellow | Yellow | Red | 19/34 reviewed. As per T3-DB-0163. Status Amber until remaining PIT Test Approach and Plans submitted and reviewed |
| T3-DB-0158 | SITAG | SIT Non-Functional PIT Completion Report MHHS Review Completed | Fri 16/08/24 | Fri 16/08/24 | SI Test | Yellow | Yellow | Red | 12/34 reviewed. As per T3-DB-0157. Status Amber until remaining PIT Test Approach and Plans submitted and reviewed |
| T3-MI-0024 | MCAG (Transition) | DCC to extract ESME ID and share with LDSO | Fri 16/08/24 | Fri 16/08/24 | DCC/SI | Green | Green | Blue | On track |
| T3-TE-0081 | SITAG | Cycle 3 - PP's confirmation that test data is ready for SIT Functional | Mon 19/08/24 | Fri 18/10/24 | SI Test Data | Yellow | Red | Red | Date re-forecast in line with short term scenario planning. Introduction of 5 weeks of additional sprints |
| T3-TE-0116 | SITAG | SIT NFT Scenarios & Test Cases Approved - Theme 3 | Wed 21/08/24 | Wed 21/08/24 | SI Test | Yellow | Green | Blue | On track |
| T3-TE-0117 | SITAG | SIT Operational Scenarios & Test Cases Approved - Theme 1 | Wed 21/08/24 | Wed 21/08/24 | SI Test | Yellow | Green | Blue | On track |
| T3-QU-0110 | QAG (Non-SIT LDSO) | QAG Approval for Operational, Non-Functional & Migration Annexes of Approach & Plan | Thu 22/08/24 | Thu 22/08/24 | Code Bodies | Green | Green | Green | On track |
| T3-QU-0008 | QAG (Non-SIT LDSO) | Qualification Testing for Non-SIT LDSOs (Functional, Migration, NFT, Operational) Test Execution Schedule Complete | Thu 22/08/24 | Thu 22/08/24 | Non-SIT LDSO | Red | Red | Red | Date will not be met because of re-planning activity around SIT Cycle 2 Maintenance window. Maintain dialog with Programme scenario planning from SIT. New forecast date will be defined after programme scenario CR is approved |
| T3-QU-0071 | QAG (Non-SIT LDSO) | Test Scenarios & Cases - Non-Functional - Approved at QAG | Thu 22/08/24 | Thu 22/08/24 | Non-SIT LDSO | Green | Green | Green | On track |
| T3-QU-0073 | QAG (Non-SIT LDSO) | Test Scenarios & Cases - Operational - Approved at QAG | Thu 22/08/24 | Thu 22/08/24 | Non-SIT LDSO | Green | Green | Green | On track |

Look Ahead – Key Milestones Status at 13 August 24 (4)

To align to weekly reporting, the previous, current and forecast RAGs reflect milestone status from last week, this week and next week, respectively.

| Milestone ID | Forum | Milestone Title | Baseline Date | Forecast Date | Responsible | Previous RAG 07/08/24 | Current RAG 14/08/24 | Forecast RAG 21/08/24 | Commentary |
|--------------|--------------------|--|---------------|---------------|--------------|--------------------------|-------------------------|--------------------------|--|
| T3-QU-0077 | QAG (Non-SIT LDSO) | PP Test Scope Presented at QAG | Thu 22/08/24 | Thu 22/08/24 | Non-SIT LDSO | Green | Green | Green | On track |
| T3-QU-0081 | QAG | QAG Approval of Qualification Approach and Plan v3 | Thu 22/08/24 | Thu 22/08/24 | Code Bodies | Green | Green | Green | On track |
| T3-QU-0083 | QAG | QAG Endorsement of Qualification Assessment Document v2 | Thu 22/08/24 | Thu 22/08/24 | Code Bodies | Green | Green | Green | On track |
| T3-TE-0035 | QAG | Non-SIT LDSO Test Harness Released | Fri 23/08/24 | Fri 23/08/24 | SI DevOps | Red | Red | Red | Date will be missed because Sims & Ems are blocked from completing connectivity and regression testing activities due to message functionality being disabled in the current UIT environment version (IR7.3), only being available from 2/9. LDP working towards getting the milestone date changed to September |
| T3-TE-0044 | QAG | Central Parties' UIT environments ready to start connectivity proving (incl. certificates and security compliance) | Fri 23/08/24 | Fri 23/08/24 | SI Test | Green | Green | Green | On track |
| T3-RE-0550 | CCAG | CCAG recommend final code to PSG for baselining | Fri 23/08/24 | Wed 21/08/24 | PP | Green | Green | Green | On track |
| T1-RE-1000 | PSG | Code changes baselined (M6) | Fri 23/08/24 | Fri 02/09/24 | CPT | Green | Red | Red | CCAG will approve the code text to go to Ofgem on 23/8/24. PSG will then ratify the milestone at PSG on 2/9/24 |
| T2-TE-0700 | SITAG | SIT Non-Functional Testing Preparation Complete | Mon 26/08/24 | Mon 26/09/24 | SI Test | Yellow | Red | Red | Date at risk due to lower than expected test velocity. Date re-forecast in line with short term scenario planning. Introduction of 5 weeks additional sprints |
| T3-QU-0080 | QAG | Assessment Criteria (Functional, Non-Functional, Migration, Operational) Approved by REC PAB and BSC PAB | Thu 29/08/24 | Thu 29/08/24 | Code Bodies | Green | Green | Green | On track |
| T3-QU-0065 | QAG | Non-Functional Testing elements of Qualification Approach and Plan v3 approved by REC PAB and BSC PAB | Thu 29/08/24 | Thu 29/08/24 | Code Bodies | Green | Green | Green | On track |
| T3-QU-0067 | QAG | Qualification Assessment Document v2 approved by REC PAB and BSC PAB | Thu 29/08/24 | Thu 29/08/24 | Code Bodies | Green | Green | Green | On track |



| Milestone RAG definitions | | | |
|---------------------------|----------|---|--|
| Complete | On track | Likely to be met if issues / risks are resolved / mitigated | Date missed or unlikely to be met without escalation |

Look Ahead – Key Milestones Status at 13 August 24 (5)

To align to weekly reporting, the previous, current and forecast RAGs reflect milestone status from last week, this week and next week, respectively.

| Milestone ID | Forum | Milestone Title | Baseline Date | Forecast Date | Responsible | Previous RAG 07/08/24 | Current RAG 14/08/24 | Forecast RAG 21/08/24 | Commentary |
|--------------|--------------------|--|---------------|---------------|------------------------------------|--------------------------|-------------------------|--------------------------|--|
| T3-TE-0040 | SITAG | SIT Non-Functional Testing Start | Mon 02/09/24 | Mon 07/10/24 | SI Test | | | | Date will be missed due to lower than expected test velocity. Start of SIT-Non Functional (MVC) will be delayed. Date re-forecast in line with short term scenario planning. Introduction of 5 weeks additional sprints |
| T3-QU-0113 | QAG (Non-SIT LDSO) | Test Data Signed Off | Tue 03/09/24 | Tue 03/09/24 | Non-SIT LDSO | | | | Date at risk because the Test Harness will be loaded with dummy suppliers MHHS (outgoing supplier) and MHHX (incoming supplier) for the Change of Supply Test Cases. For messages to flow between DIP, the LDSO systems and the Test Harness the LDSO systems will need to be updated with these dummy suppliers. This means that all MPANs required for Test will need the dummy supplier added (MHHS) and any MPANs going through Change of Supplier (MHHX) will need that dummy supplier added. |
| T3-DB-0165 | SITAG | SIT Operational PIT Completion Report submitted to Programme for assurance | Fri 06/09/24 | Fri 06/09/24 | PP | | | | Date at risk because of potential delay to submissions for SIT Operational PIT completion reports. Impact may be a delay to the start of SIT Operational Testing. Continue engagement with PPs |
| T3-QU-0084 | QAG | Update to Qualification Assessment Document Portal post QAD V2 Complete | Thu 12/09/24 | Thu 12/09/24 | QAD Portal Dev Team | | | | On track |
| T3-TE-0119 | SITAG | SIT Operational Scenarios & Test Cases Approved - Theme 3 | Wed 18/09/24 | Wed 18/09/24 | SI Test | | | | On track |
| T3-QU-0078 | QAG (Non-SIT LDSO) | LDSO Test Environments Connection Confirmed to UIT Environment | Wed 18/09/24 | Wed 18/09/24 | Non-SIT LDSO | | | | At risk because of DIP env availability for the test harness. (Issue no: I186). Issue will be avoided if start of QT window is delayed |
| T3-QU-0124 | QAG | E2E Sandbox Test Data Approach and Plan Approved | Thu 19/09/24 | Thu 19/09/24 | Sandbox (Qualification Governance) | | | | On track |

| Milestone RAG definitions | | | |
|---------------------------|----------|---|--|
| Complete | On track | Likely to be met if issues / risks are resolved / mitigated | Date missed or unlikely to be met without escalation |

Look Ahead – Key Milestones Status at 13 August 24 (6)

To align to weekly reporting, the previous, current and forecast RAGs reflect milestone status from last week, this week and next week, respectively.

| Milestone ID | Forum | Milestone Title | Baseline Date | Forecast Date | Responsible | Previous RAG 07/08/24 | Current RAG 14/08/24 | Forecast RAG 21/08/24 | Commentary 1 |
|--------------|--------------------|---|---------------|---------------|------------------------------------|--------------------------|-------------------------|--------------------------|---|
| T3-TE-0119 | SITAG | SIT Operational Scenarios & Test Cases Approved - Theme 3 | Wed 18/09/24 | Wed 18/09/24 | SI Test | Yellow | Green | Green | On track |
| T3-QU-0078 | QAG (Non-SIT LDSO) | LDSO Test Environments Connection Confirmed to UIT Environment | Wed 18/09/24 | Wed 18/09/24 | Non-SIT LDSO | Yellow | Yellow | Yellow | At risk because of DIP env availability for the test harness. (Issue no: I186). Issue will be avoided if start of QT window is delayed |
| T3-QU-0124 | QAG | E2E Sandbox Test Data Approach and Plan Approved | Thu 19/09/24 | Thu 19/09/24 | Sandbox (Qualification Governance) | Green | Green | Green | On track |
| T3-QU-0120 | QAG | QAG Approval of QT Non-Functional Test Scenarios and Test Cases Batch 2 | Thu 19/09/24 | Thu 19/09/24 | Non-SIT S&A QT Test Team | Yellow | Yellow | Yellow | Delay in SIT Non-Functional/Operational Test Scenario Approval dates. QT Test Scenarios which reuse SIT Scenarios are unable to be approved until SIT Scenarios are approved. Review scope of SIT NF/Operational to understand whether all themes impact QT, work with SIT team to increase parallelisation of activities where possible. |
| T3-QU-0121 | QAG | QAG Approval of QT Operational Test Scenarios and Test Cases Batch 1 | Thu 19/09/24 | Thu 19/09/24 | Non-SIT S&A QT Test Team | Yellow | Yellow | Yellow | Delay in SIT Non-Functional/Operational Test Scenario Approval dates. QT Test Scenarios which reuse SIT Scenarios are unable to be approved until SIT Scenarios are approved. Review scope of SIT NF/Operational to understand whether all themes impact QT, work with SIT team to increase parallelisation of activities where possible. |
| T3-QU-0122 | QAG | QAG Approval of QT Operational Test Scenarios and Test Cases Batch 2 | Thu 19/09/24 | Thu 19/09/24 | Non-SIT S&A QT Test Team | Green | Yellow | Yellow | Delay in SIT Non-Functional/Operational Test Scenario Approval dates. QT Test Scenarios which reuse SIT Scenarios are unable to be approved until SIT Scenarios are approved. Review scope of SIT NF/Operational to understand whether all themes impact QT, work with SIT team to increase parallelisation of activities where possible. |
| T3-DB-0166 | SITAG | SIT Operational PIT Completion Report MHHS Review Completed | Fri 20/09/24 | Fri 20/09/24 | SI Test | Yellow | Yellow | Yellow | Date at risk because of potential delay to submissions for SIT Operational PIT completion reports. Impact may be a delay to the start of SIT Operational Testing. Continue engagement with PPs |



| Milestone RAG definitions | | | |
|---------------------------|----------|---|--|
| Complete | On track | Likely to be met if issues / risks are resolved / mitigated | Date missed or unlikely to be met without escalation |

Look Ahead – Key Milestones Status at 13 August 24 (7)

To align to weekly reporting, the previous, current and forecast RAGs reflect milestone status from last week, this week and next week, respectively.

| Milestone ID | Forum | Milestone Title | Baseline Date | Forecast Date | Responsible | Previous RAG 07/08/24 | Current RAG 14/08/24 | Forecast RAG 21/08/24 | Commentary |
|--------------|--------------------|---|---------------|---------------|--------------------------|--------------------------|-------------------------|--------------------------|---|
| T2-TE-0750 | SITAG | SIT Operational Testing Preparation Complete | Wed 25/09/24 | Wed 25/09/24 | SI Test | Yellow | Yellow | Yellow | Date at risk due to lower than expected test velocity and Participants PIT submissions |
| T3-QU-0076 | QAG (Non-SIT LDSO) | Non-SIT LDSO Participants have submitted PIT Test Completion Report & evidence for QT Entry | Mon 30/09/24 | Mon 30/09/24 | Non-SIT LDSO | Green | Yellow | Yellow | Date at risk as likely to change due to deferral of QT window. Forecast date to be updated mid Sep |
| T3-QU-0007 | QAG (Non-SIT LDSO) | Qualification Testing for Non-SIT LDSOs (Functional, Migration, NFT, Operational) Programme Test Readiness confirmed | Mon 30/09/24 | Mon 30/09/24 | Non-SIT LDSO | Green | Yellow | Yellow | Date at risk as likely to change due to deferral of QT window. Forecast date to be updated mid Sep |
| T2-QU-0550 | QAG (Non-SIT LDSO) | Qualification Testing for Non-SIT LDSOs (Functional, Migration, NFT, Operational) Test Readiness Confirmed (Final Test Readiness Review for LDSO) | Mon 30/09/24 | Mon 30/09/24 | LDSO | Green | Yellow | Yellow | Date at risk as likely to change due to deferral of QT window. Forecast date to be updated mid Sep |
| T3-QU-0115 | QAG (Non-SIT LDSO) | Non-SIT LDSO QT Test Execution Starts | Tue 01/10/24 | Fri 01/11/24 | Non-SIT LDSO | Yellow | Red | Red | Date re-forecast in line with short term scenario planning as being no earlier than 1/11/24. This will continue to be developed in scenario planning. |
| T3-MI-0030 | MCAG (Transition) | Automated Population of Null Connection Type | Fri 04/10/24 | Fri 04/10/24 | LDSO | Yellow | Green | Green | On track |
| T3-MI-0027 | MCAG (Transition) | Automated Population of Connection Type for Measurement Classes 'B', 'D', 'F' & 'G' | Fri 04/10/24 | Fri 04/10/24 | LDSO | Yellow | Green | Green | On track |
| T3-MI-0028 | MCAG (Transition) | BAU Population of Connection Type for Site Specific LLFCs within Measurement Classes 'C' & 'E' | Fri 04/10/24 | Fri 04/10/24 | LDSO | Yellow | Green | Green | On track |
| T3-MI-0029 | MCAG (Transition) | Automated Population of Connection Type for Smart Meters within Measurement Class 'A' | Fri 04/10/24 | Fri 04/10/24 | LDSO | Yellow | Green | Green | On track |
| T3-TE-0042 | SITAG | SIT Operational Testing Start | Mon 07/10/24 | Mon 07/10/24 | SI Test | Yellow | Green | Green | On track |
| T3-QU-0087 | QAG | Non-SIT LDSO QT Participants have submitted their initial QAD | Thu 10/10/24 | Thu 10/10/24 | Participants | Green | Green | Green | On track |
| T3-QU-0123 | QAG | QAG Approval of QT Operational Test Scenarios and Test Cases Batch 3 | Thu 17/10/24 | Thu 17/10/24 | Non-SIT S&A QT Test Team | Grey | Grey | Grey | Milestone to be removed as it has been confirmed by the Code Bodies that it doesn't contain the scope of testing involved in Qualification Testing |



| Milestone RAG definitions | | | |
|---------------------------|----------|---|--|
| Complete | On track | Likely to be met if issues / risks are resolved / mitigated | Date missed or unlikely to be met without escalation |

Look Ahead – Key Milestones Status at 13 August 24 (8)

To align to weekly reporting, the previous, current and forecast RAGs reflect milestone status from last week, this week and next week, respectively.

| Milestone ID | Forum | Milestone Title | Baseline Date | Forecast Date | Responsible | Previous RAG 07/08/24 | Current RAG 14/08/24 | Forecast RAG 21/08/24 | Commentary |
|--------------|-------------------|---|---------------|---------------|---------------|--------------------------|-------------------------|--------------------------|--|
| T3-TE-0041 | QAG | Back-up SITAG decision on early Qualification Testing Execution start | Fri 18/10/24 | Fri 27/09/24 | SI Test | | | | To be removed because SIT has not made sufficient progress to allow early qualification test start. |
| T2-TE-0800 | SITAG | SIT Migration Testing Test Completion Report (Minimum Viable Cohort) Approved | Fri 18/10/24 | Wed 15/01/25 | SI Test | | | | Date change because the plan did not consider SIT Migration regression testing. SIT Migration Test Completion Report date was incorrect. Revise plan to align to Jan 25 SITAG approval. Date change to form part of Programme CR |
| T3-MI-0031 | MCAG (Transition) | Each LDSO has linked al relevant import/export MPANS | Fri 18/10/24 | Fri 18/10/24 | LDSO | | | | On track |
| T3-MI-0017 | MCAG (Migration) | MCAG Approval of Migration Framework Artefacts (Baselined) | Tue 22/10/24 | Tue 22/10/24 | PP | | | | On track |
| T3-MI-0039 | MCAG (Migration) | V1.0 of Migration Schedule Baseline Approved at MCAG | Tue 22/10/24 | Tue 22/10/24 | PP | | | | On track |
| T3-TE-0082 | SITAG | Regression - PP's confirmation that test data is ready for SIT Functional | Fri 25/10/24 | Fri 25/10/24 | SI Test Data | | | | Date will not be met due to programme scenario planning |
| T3-TE-0048 | QAG | UIT E2E Sandbox Preparation Complete | Fri 31/01/25 | Fri 31/01/25 | SI Test | | | | |
| T3-MI-0032 | MCAG (Transition) | Approval of M15/M16 cut-over plan | Tue 29/10/24 | Tue 29/10/24 | SI Transition | | | | On track |

| Milestone RAG definitions | | | |
|---------------------------|----------|---|--|
| Complete | On track | Likely to be met if issues / risks are resolved / mitigated | Date missed or unlikely to be met without escalation |

Key Milestones Change at 13-August-24

To align to weekly FTIG reporting, the previous, current and forecast RAGs reflect milestone status from last week, this week and next week, respectively.

| Milestone ID | Approving Governance Forum | Responsible | Change Type | Milestone Title | Baseline Date | Forecast Date | Previous RAG 03/07/24 | Current RAG 10/07/24 | Forecast RAG 17/07/24 | Commentary |
|--------------|----------------------------|-----------------------------|-------------|---|---------------|---------------|--------------------------|-------------------------|--------------------------|--|
| T3-TE-0041 | QAG | SI Test | Remove | Back-up SITAG decision on early Qualification Testing Execution start | Fri 18/10/24 | Fri 27/09/24 | | | | Milestone to be removed as no longer applicable |
| T3-QU-0123 | QAG | Non-SIT S&A QT Test Team | Remove | QAG Approval of QT Operational Test Scenarios and Test Cases Batch 3 | Thu 17/10/24 | Thu 17/10/24 | | | | Milestone to be removed as it has been confirmed by the Code Bodies that it doesn't contain the scope of testing involved in Qualification Testing |

Milestone RAG definitions

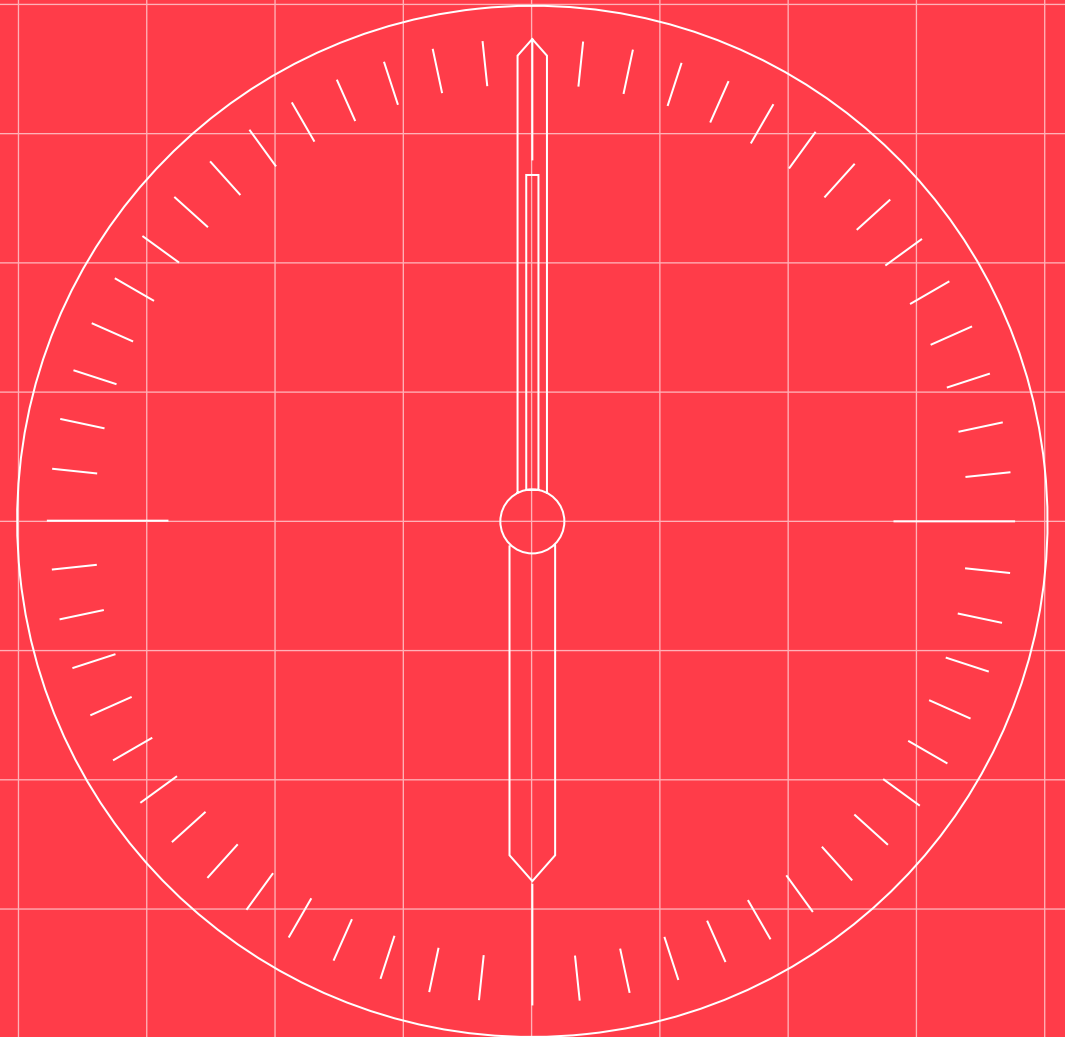
| | | | |
|----------|----------|---|--|
| Complete | On track | Likely to be met if issues / risks are resolved / mitigated | Date missed or unlikely to be met without escalation |
|----------|----------|---|--|

Top Programme Risks Related to QAG

INFORMATION: QAG awareness of the key RAID items impacting the QAG

Chair

5 mins

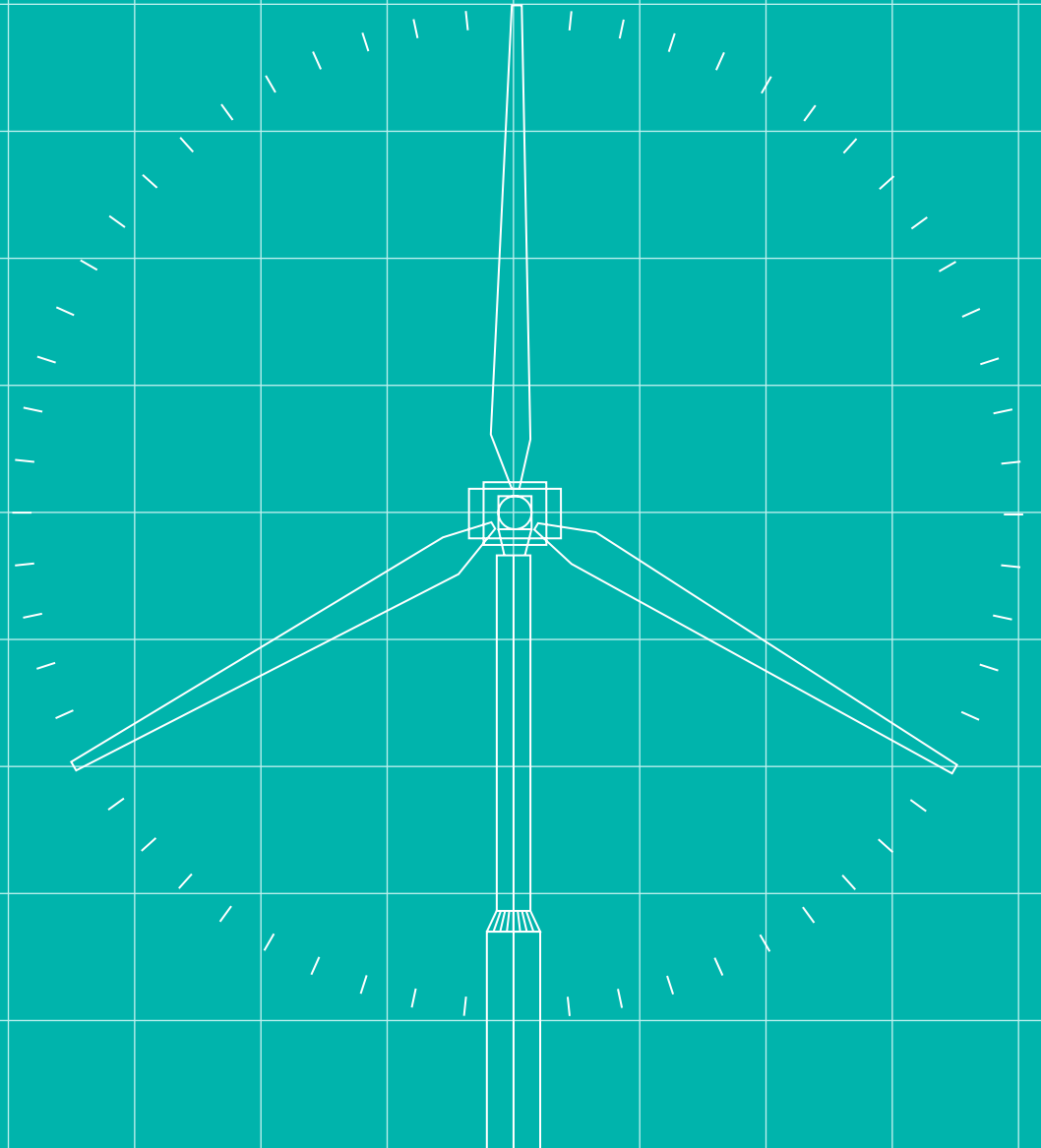


AOB

DISCUSSION: Participants to raise any queries on Qualification

Chair

5 mins

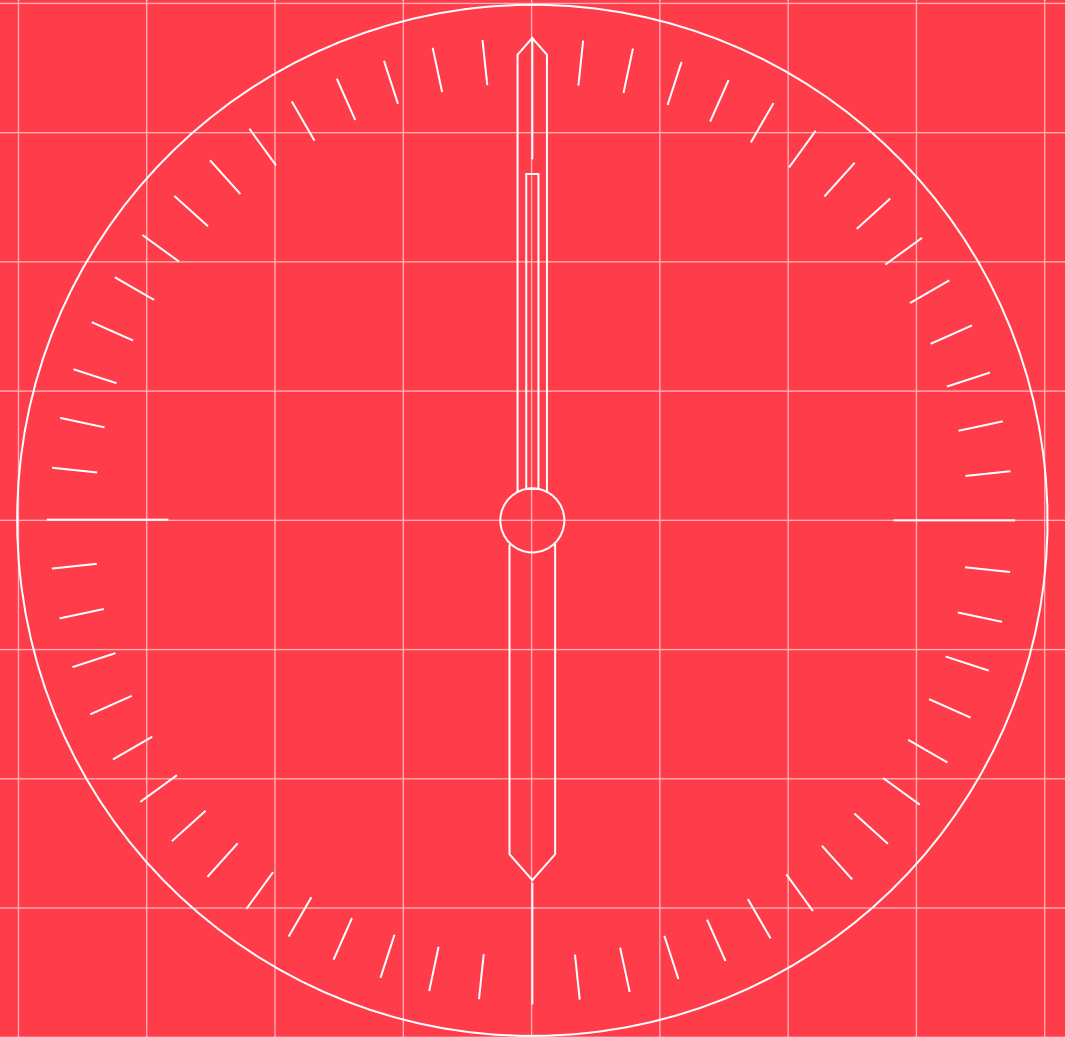


Summary and next steps

INFORMATION: Summarise actions and agree any agenda items for next meeting

Secretariat

5 mins



Summary and next steps

Next steps:

1. Confirm actions from meeting
2. Date of the next QWG: **Tuesday 10 September 2024**
3. Date of the next regular QAG: **Thursday 19 September 2024**
4. Date of the next LQTSG: **Wednesday 28 August 2024**
5. Date of the next SAQTSG: **Wednesday 04 September**