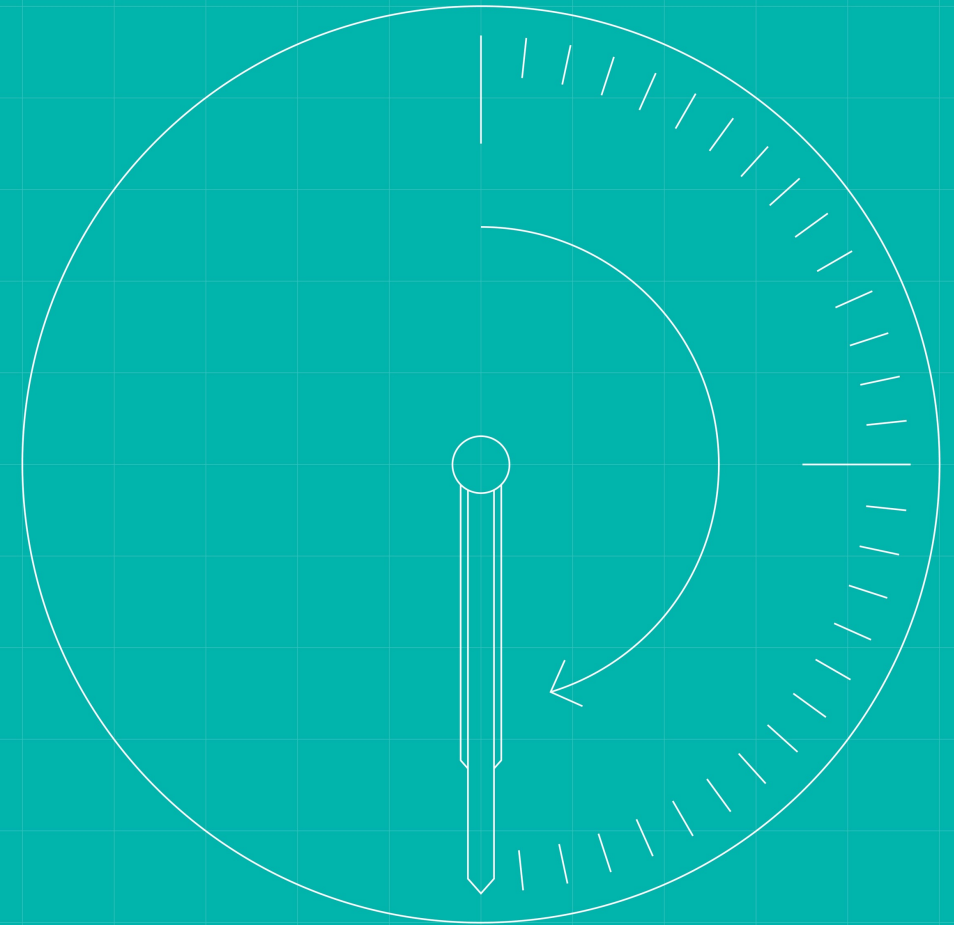


# CR037 Impact Assessment Report & Recommendations



**DECISION:** CR037: Review the outputs of the Impact Assessment and make a decision on next steps.

## CR037 – Impact Assessment Summary

### Objective:

TMAG to review the outputs of the issued CR037 Impact Assessments and advise SRO on their decision to approve or reject the redlining in the Change Request.

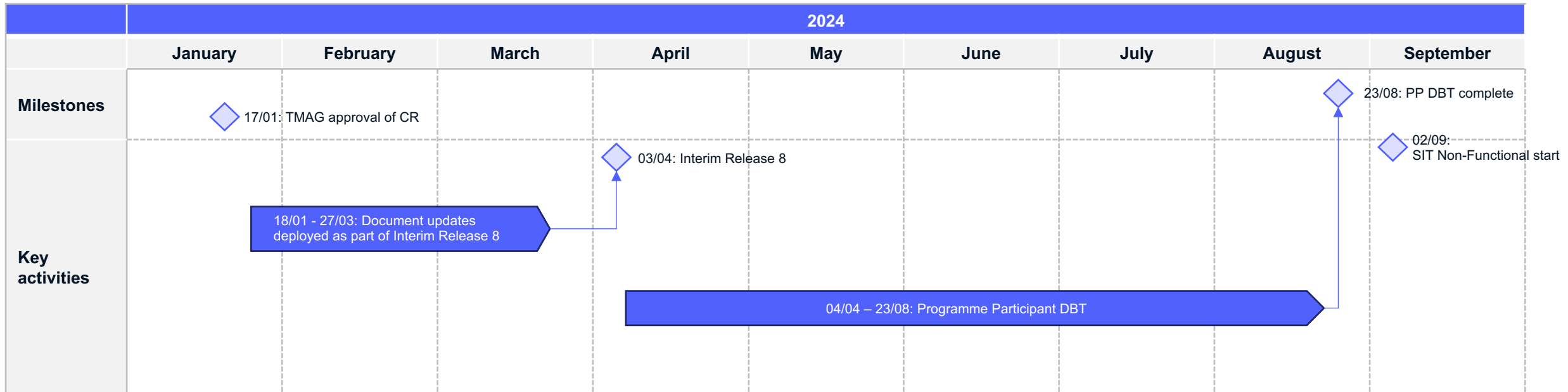
### Headlines:

- Overall: **17 respondents supported the change; no respondents rejected the change; and 2 respondents abstained.**
- **Those who supported the Change Request did so on the following basis:**
  - Implementing the changes mitigates a risk on meeting delivery milestones, and the changes bring documentation in line with the Migration Design.
  - The solution should allow MPRS System infrastructure to handle a lower migration processing workload during longer hours in the background, whilst the rest of activities run on the foreground with high priority to meet the shorter SLAs.
  - Whilst the actual costs experienced by LDSOs has not been shared, it is likely to outweigh the costs and diminished benefits within other participants.
- **The following caveats/assumptions/requests were raised:**
  - A request was raised for reference to be made to changes to code drafting: currently, BSCP708 retains the 60 min SLA for migration CoA messages.
  - The CR makes an assumption that LDSOs can deliver the stated volumes. A risk remains until assurance testing is completed by St Clements in January 2024.
  - One Agent raised the following caveats:
    - Agreement is required from all roles that the proposed processing windows are workable;
    - Rewording is required to clarify that the change removes the 60-minute processing window for MS/DS to process IF-033's and issue required IF-034's, not that IF-033's received before 23:00 need to be responded to by 23:00;
    - Clarity is needed on whether the output of IF-032's/IF-033's between 05:00 and 17:00 should be for all IF-031's received before 12:00;
    - And migration related requirements should be added to the E2E002 NFR document.
  - Confidence was requested that expected volumes could be dealt with in the required timescales as a result of the processing of the IF-036 triggering the SDS to send read schedules to the DCC, given how late in the day this schedule will be issued to the DCC.
  - As a result of the CR, RECCo would expect to see:
    - Redlined changes to the Migration Design, clearly stating how the interfaces affected by the new SLAs are identified;
    - And the operational choreography for for Supplier Agent appointment flows to be tested through SIT.

# CR037 – Implementation Plan

## Summary

- The design updated required for CR037 will be included for publication into Interim Release 8 on 03 April 2024.
- Design changes in Interim Release 8 will be deployed into testing at SIT Non-Functional, scheduled currently to begin on 02 September. Participant testing expectations will be expected to align with what is set out at the NFTWG.
- This will allow testing of the functionality for CR037 in SIT Non-Functional.



## CR037 – Submitted Impact Assessments

Programme Parties	CR037 Recommendations			
	Yes	No	Abstain	No Reply
Large Suppliers	3	-	-	2
Medium Suppliers	1	-	-	6
Small Suppliers	-	-	-	33
I&C	2	-	-	39
DNOs	3	-	-	3
iDNOs	1	-	-	12
Ind. Agents	3	-	-	44
Supplier Agents	1	-	-	6
S/W Providers	1	-	-	24
REC Code Manager	1	-	-	-
National Grid ESO	-	-	-	1
Consumer	-	-	-	1
Elexon (Helix)	-	-	-	1
DCC	-	-	1	-
SRO / IM & LDP	1	-	-	-
IPA	-	-	1	-
Avanade	-	-	-	1
<b>Totals</b>	<b>17</b>	<b>0</b>	<b>2</b>	<b>173</b>

Market Share			
Yes	No	Abstain	No Reply
59%	-	-	41%
10%	-	-	90%
-	-	-	100%
45%	-	-	55%

Market Share information is according to the latest Meter Point Administration Number (MPAN) data held by the Programme as of August 2023. Market Share has not been provided for constituencies where MPAN data is not currently available.

### Notes:

The classification of Independent and Supplier Agents is maintained by the Programme Party Coordinator and is subject to change.

Rationale for being marked down as abstained:

- The IPA and DCC are comfortable that the change request is not expected to have an impact on their activities.

## CR037 Impacts – Views on the proposed approach (Page 1)

Programme Parties	Range of respondents' views on benefits and concerns (related to the approach in CR037)
<b>Large Suppliers</b>	<ul style="list-style-type: none"> <li>+ All responding Large Suppliers support the implementation of the Change Request.</li> <li>+ They noted that the Change Request mitigates a risk on meeting delivery milestones.</li> </ul>
<b>Medium Suppliers</b>	<ul style="list-style-type: none"> <li>+ The one responding Medium Supplier supports the implementation of the Change Request.</li> </ul>
<b>Small Suppliers</b>	<i>Did not respond.</i>
<b>I&amp;C</b>	<ul style="list-style-type: none"> <li>+ Both responding I&amp;C Suppliers support the implementation of the Change Request.</li> </ul>
<b>DNOs</b>	<ul style="list-style-type: none"> <li>+ All responding DNOs support the implementation of the Change Request.</li> <li>+ They agreed that the Change Request will bring documentation in line with the Migration Design.</li> <li>+ The solution gives the MPRS systems a few hours to handle every step of the daily migration workload and includes the night batch in it. So, it should allow the infrastructure to handle a lower migration processing workload during longer hours in the background, whilst the rest of activities run on the foreground with high priority to meet the shorter SLAs. The solution should allow no significant changes over the infrastructure needed to meet the rest of the requirements. <ul style="list-style-type: none"> <li>▪ One DNO requested that amendments to code drafting are referenced: currently, BSCP708 retains the 60 min SLA for migration CoA messages. They request that the CR acknowledges the changes that need to be made to codes if the CR is approved. For example, BSCP708 'Migration of Metering Systems to and from the MHHS Arrangements' will need to be amended, re-issued and consulted upon as part of Mop Up 2 code drafting.</li> <li>▪ One DNO that there is an assumption that LDSOs can deliver the stated volumes, and that a risk remains until assurance testing is completed by St Clements in January 2024.</li> </ul> </li> </ul>
<b>iDNOs</b>	<ul style="list-style-type: none"> <li>+ The one responding iDNO supports the implementation of the Change Request.</li> <li>+ Managing CoA migration in the proposed way will increase the likelihood of the required outcome by making it less onerous for LDSOs.</li> </ul>
<b>Agents</b>	<ul style="list-style-type: none"> <li>+ All responding Agents support the implementation of the Change Request.</li> <li>+ Whilst the actual costs experienced by LDSOs has not been shared, it is likely to outweigh the costs and diminished benefits within other participants. <ul style="list-style-type: none"> <li>▪ One Agent raised the following caveats: they agree the proposed windows of processing are workable but require agreement from all roles to be workable; rewording is required to clarify that the changes removes the 60-minute processing window for MS/DS to process IF-033 and required IF-34, not that IF-033s received before 23:00 need to be responded to by 23:00; clarity whether the output of IF32s/33s between 05:00 and 17:00 be for all IF-031s received before 12:00; and that migration related requirements should be added to the E2E002 NFR document.</li> <li>▪ One Agent requested confidence expected volumes could be dealt with in the required timescales as a result of the processing of the IF-036 triggering the SDS to send read scheduled to the DCC, given how late in the day this schedule will be issued to the DCC.</li> </ul> </li> </ul>

## CR037 Impacts – Views on the proposed approach (Page 2)

Programme Parties	Range of respondents' views on benefits and concerns (related to the approach in CR037)
<b>S/W Providers</b>	<ul style="list-style-type: none"> <li>+ The one responding Software Provider supports the implementation of the Change Request.</li> </ul>
<b>REC Code Manager</b>	<ul style="list-style-type: none"> <li>+ RECCo supports the implementation of the Change Request.               <ul style="list-style-type: none"> <li>▪ They have noted that as a result of the CR, they would expect to see: redlined changes to the migration design, clearly stating how the interfaces affected by the new SLAs are identified; and the operational choreography for Supplier Agent appointment flows to be tested through SIT.</li> </ul> </li> </ul>
<b>National Grid ESO</b>	<i>Did not respond.</i>
<b>Consumer</b>	<i>Did not respond.</i>
<b>Elexon (Helix)</b>	<i>Did not respond.</i>
<b>DCC</b>	<ul style="list-style-type: none"> <li>▪ The DCC is comfortable that the Change Request is not expected to have an impact on their activities.</li> </ul>
<b>SRO / IM &amp; LDP</b>	<ul style="list-style-type: none"> <li>+ As the Change Raiser, the Programme is supportive of the Change Request. The Change Request proposes a change to baselined documents as per the migration threshold agreed at the November TMAG.               <ul style="list-style-type: none"> <li>▪ The changes will be published in IR8 on 03 April 2024. Participant DBT will be expected to align with IR8. Publishing the changes in IR8 will meet the start of Non Functional Testing on 02 September 2024. The code will need to be updated accordingly following IR8.</li> </ul> </li> </ul>
<b>IPA</b>	<ul style="list-style-type: none"> <li>▪ The IPA is comfortable that the Change Request is not expected to have an impact on their activities.</li> </ul>
<b>Avanade</b>	<i>Did not respond.</i>