



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

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# Design Resolution Group Meeting #17

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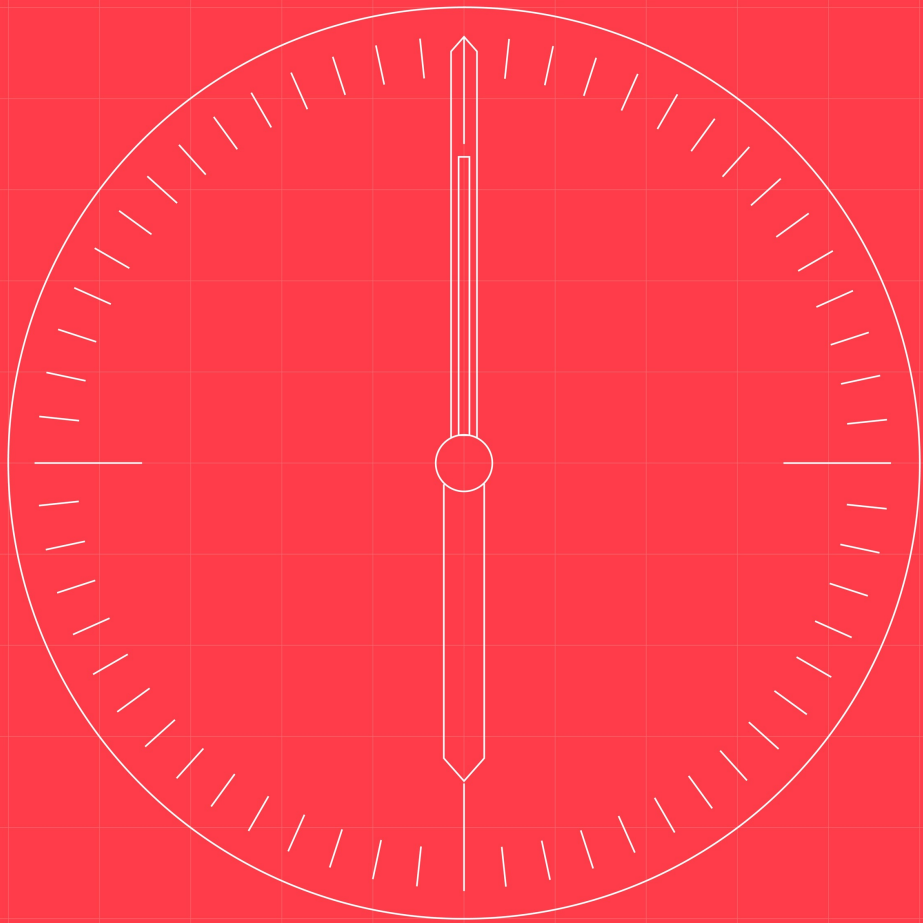
23-Jan-25 v1.1

MHHS-DEL3395

# Agenda

#	Item	Description	Type	Lead
1	Welcome		Information	Chair
2	Background	Background, Purpose and Outcomes of the meeting	Information	Chair
3	New Connection Process Walkthrough	Walkthrough of the New Connection Process	Discussion	Design
4	Impacts	Discussion session on Impacts	Discussion	Design
5	Summary and Next Steps	Summarise actions and decisions	Information	Chair

# New Connection Arrangements Between M10 and M14



## Background

- Following feedback from a Large Supplier during a Migration Working Group, clarification was sought on the New Connection Process post-M10 and M14.
- The Supplier has assumed that a qualified participant has the option to register a new connection under either the legacy arrangements or the MHHS new connection process.
- MPRS has assumed and been build to register all new connection Post M10 in the MHHS arrangements and reverse the registration in EES using the IF-003 flow
- Guidance on the post-M10 Connection Process was issued by the Programme and communicated to participants via the Migration Working Group stating that there is no optionality for qualified suppliers to imitate New Connections in legacy.
- As a result, it was decided to present the options and discuss the design, impacts and any mitigations in a dedicated industry-wide forum.
- DIN1140 was raised to document what has been implemented. However, this has been challenged by a Participant and is currently on hold.

## New Connection Arrangement Between M10 and M14

To ensure clarity, all new connections between M10 and M14 will be established in the MHHS environment after the go-live date.

### For Qualified Suppliers:

- They must appoint MHHS-qualified Service Providers.
- MDS will receive notifications as usual.

### For Non-Qualified Suppliers:

- A registration in the legacy arrangements will be triggered internally by MPRS .

### Process Details:

- MPRS will set up new MPANs as MHHS and generate the IF-050 to EES, adding the Market Segment as per MHHSP-BP001.
- When new MHHS MPANs are registered by an unqualified Supplier the IF-003 will be used to reverse these MPANs out of EES MHHS and into the EES Legacy Extract produced by MPRS
- Since MDS has not been notified of the MPAN creation at this stage, the IF-003 will be unsolicited and can be ignored with no further action required.

### Important Note:

- There are no requirements within the current design to provide optionality for a qualified supplier to choose whether the new connection is registered in the Legacy arrangements, all new connection will be registered in the MHHS arrangements.

- There are different interpretations of the design by Participants
- There is currently no provision for optionality for the registration of New Connections.
- Should New Connection issues emerge in Early Life Support Participants may have to divert migration resources to deal with any production issues disrupting our migration schedule at a time when we should be closely monitoring our ramp up
- Changing the implemented model to allow optionality at this point in the Programme may have impacts on Programme Milestones.

## New Connections Options

Option	Description	Impact
<p><b>1</b></p> <p><b>No Optionality</b></p>	<p>Keep the solution as currently developed with all new connections being created in MHHS.</p> <p>Qualified Suppliers will not have optionality in how new connections are registered.</p>	<p>Risks as raised by British Gas</p> <p>No impact on SIT Schedules</p>
<p><b>2</b></p> <p><b>Provide Optionality</b></p>	<p>Make a change to MPRS whereby DNOs would submit a new connection via an updated DB01 and this gets registered in legacy</p> <p>Suppliers would then have the ability of using a D0205 if they wanted it to be processed through legacy or issue an IF031 if they wanted it processed through MHHS.</p> <p>SCS raised that this is likely to have further implications on Durabill.</p>	<p>SCS estimate ~42 days development and PIT test effort for MPRS</p> <p>The impact on Durabill is unknown in terms of development and test.</p> <p>Impacts on SIT testing cycles and Milestone will need to be assessed.</p>

## New Connection Scenarios

Scenario	MPAN Created	Initial Reg Submitted	MPAN State when Created	Supplier Status	MPAN State post Initial Reg	Comments
1	<M10	<M10	Legacy	Unqualified	Legacy	<ul style="list-style-type: none"> <li>The current Legacy process.</li> </ul>
2	<M10	>M10	Legacy	Qualified	Legacy	<ul style="list-style-type: none"> <li>All MPANs created prior to M10 will exist in a Legacy State until migrated by a Qualified Supplier.</li> <li>If a Qualified Supplier submits an Initial Registration for that MPAN, post M10, the MPAN will remain in a Legacy state until Migrated (noting that the Supplier could choose to enact the migration process for the same EFD as the Initial Reg).</li> </ul>
3	<M10	>M10	Legacy	Unqualified	Legacy	<ul style="list-style-type: none"> <li>Unqualified Suppliers will continue to operate the Legacy Initial Registration process until Qualified, irrespective of when the MPAN was created.</li> </ul>
4	>M10	>M10	MHHS	Qualified	MHHS	<ul style="list-style-type: none"> <li>MHHS process BP001 is followed for the MPAN creation and Initial Registration.</li> </ul>
5	>M10	>M10	MHHS	Unqualified	Legacy	<ul style="list-style-type: none"> <li>Unqualified Suppliers will continue to operate the Legacy Initial Registration process until qualified irrespective of when the MPAN was created.</li> <li>The MPAN will change state from MHHS to Legacy within the REGS service, when an Initial Registration is received for an Unqualified Supplier, but this will not change the Legacy interactions between REGS and Supplier.</li> </ul>



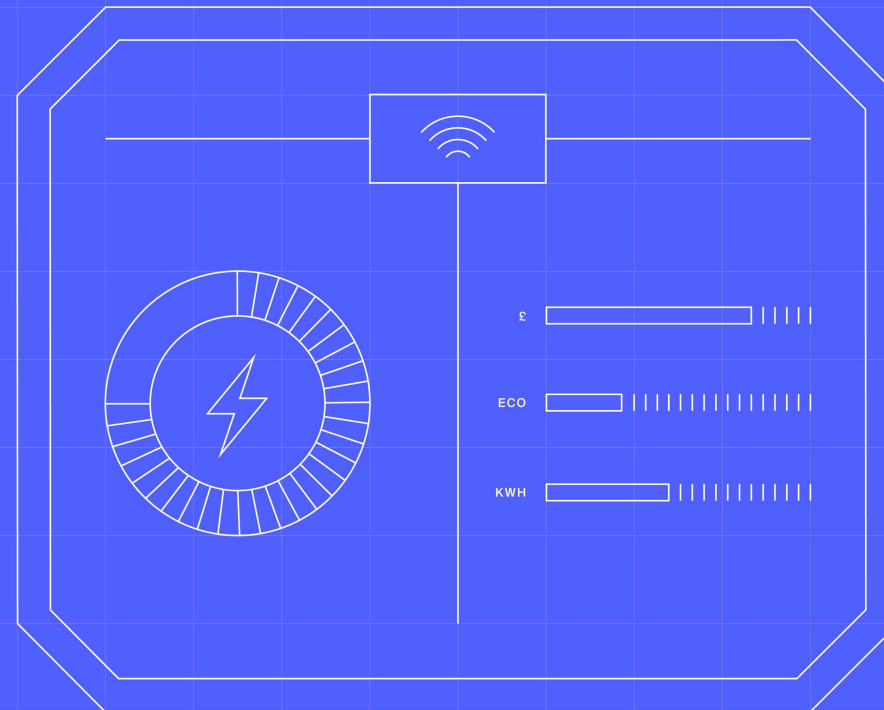


## Analysis EES New connections data from H1 2024

This table provides some indicative numbers derived from EES around new connections in the first half of 2024, showing average timescales from the point of registration to installation

MPAN Volume	State	Comments	Percentage of Portfolio
192,569	Total Number of New MPANs created in H1 2024	Number of MPANs created by LDSOs	100%
35,932	MPANs with no initial Registration	MPAN was created over 12-6 months ago and a Supplier has not registered, under this scenario post M10 these MPANs could only be registered as Legacy not MHHS (awaiting official feedback from SCS)	19%
51,048	MPANs with Initial Reg but no Meter Installed	Average days to register from MPAN creation = 53 days	27%
102,375	MPANs with Initial Reg and Meter Installed	Average days to install meter from MPAN creation 86 days	53%

# Summary and Next Steps



1. The Programme plans to Issue a PPIR including any relevant information from this workshop.
2. We request Participants respond to the PPIR detailing their preferred option, timescales, rationale, impacts and materiality.
3. The PPIR will be issued for a **5 w/d** response, Participants will be asked at the workshop if this is adequate or shall revert to the usual 10 w/d response
4. The Programme will collate the responses and with support from the SRO determine next steps in concluding this issue.

# Thank you