

## MHHS Design Advisory Group (DAG) Headline Report

Issue date: 10/08/2023

Meeting Number **DAG027**

Venue **Virtual – MS Teams**

Meeting Date and Time **09 August 2023 1000-1300**

Classification **Public**

### Actions

Area	Ref	Action	Owner	Due
<b>Minutes and Actions</b>	DAG27-01	Programme to provide escalation/appeal information slide alongside Headline Report.	Programme (PMO)	11/08/2023
<b>CR023 Decision</b>	DAG27-02	Programme to provide implementation plan for CR023	Programme (PMO)	13/09/2023
	DAG27-03	Programme to add CR023 IA responses to the Programme Collaboration Base	Programme (PMO)	ASAP
<b>CR027 Decision</b>	DAG27-04	Programme to provide implementation plan for CR027	Programme (PMO)	13/09/2023
<b>CR028 Approval for Impact Assessment</b>	DAG27-05	RECCO to update CR028 to clarify option to use SDEP is not being removed	RECCo (Sarah Jones)	ASAP
<b>CR029 Approval for Impact Assessment</b>	DAG27-06	NGED to update CR029 to clarify how responses to the proposed optional PUB flows would operate	NGED (Rachael Prosser)	ASAP
<b>CR030 Approval for Impact Assessment</b>	DAG27-07	Programme to update CR030 to include additional information on compression rates, requirements for parties to unzip files, any salient security considerations, and the intention this method is applied to further ECS reports	Programme (Robert Golding)	ASAP

<b>DES-196 D-Flow and Interface Mapping</b>	DAG27-08	Programme to confirm version incrementing arrangements for data flows and scenario variants changing as a result of MHHS	Programme (Matt McKeon)	13/09/2023
<b>Design (DIN)</b>	DAG27-09	Programme to consider inclusion of open DINs by age in DIN reporting provided to DAG	Programme (Paul Pettitt)	13/09/2023
	DAG27-10	Programme to confirm how external code changes required as a result of DINs are progressed	Programme (Matt McKeon)	13/09/2023
<b>Previous Meeting(s)</b>	DAG20-03	DAG members to provide any views on the role of DAG post M5 Work-Off Plan completion to support review of DAG ToR	DAG Members	12/04/2023
	DAG17-02	Chair to review the DAG Terms of Reference to ensure there is clarity over the role of DAG post-M5	Chair	14/12/2022

## Decisions

Area	Ref	Decision
<b>Minutes and Actions</b>	DAG-DEC61	Minutes and Headline Report of DAG meeting held 12 July 2023 approved with no amendments
<b>CR024 Decision</b>	DAG-DEC62	The SRO approved CR024
<b>CR028 Approval for Impact Assessment</b>	DAG-DEC63	The DAG approved the issuance of CR028 to IA subject to the amendments agreed
<b>CR029 Approval for Impact Assessment</b>	DAG-DEC64	The DAG approved the issuance of CR029 to IA subject to the amendment agreed
<b>CR030 Approval for Impact Assessment</b>	DAG-DEC65	The DAG approved the issuance of CR030 to IA subject to the additions requested

<b>DES-196 D-Flow and Interface Mapping</b>	DAG-DEC66	The DAG agreed to the issuance of the DES196 supplementary documents for consultation
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### Key Discussion Items

Area	Discussion
<b>Minutes and Actions</b>	<p>The Minutes and Headline Report of the DAG meeting held 12 July 2023 were approved with no amendments (<b>DECISION DAG-DEC61</b>).</p> <p>Actions wording and updates can be found within the meeting papers. Key updates are provided below:</p> <p><b>DAG17-02 &amp; DAG20-03:</b> An attendee asked whether the updated DAG Terms of Reference (ToR) will contain information on appeals. The Programme advised the current ToR contains information on escalations and an explanatory slide on escalations and appeal routes had been provided previously to the DAG. The Programme offered to circulate this slide with the Headline Report (<b>ACTION DAG27-01</b>). Actions ongoing.</p> <p><b>DAG20.1-04:</b> Elexon Helix have confirmed all interfaces generated by Helix will keep the SVAA role code 'G'. New DIP interfaces will use a 'Role ID' identified in column A of the MHHS-DES251 (MTDSG-04-Act-05_Market_Role). Existing interfaces will keep 'G' and 'Role Code'. Action closed.</p> <p><b>DAG20.1-12:</b> MHHS-DEL1059 (Linked and Related MPANs) provides clarity on data services for import/export meters and is available on the <a href="#">Programme Collaboration Base</a>. One attendee requested this matter is discussed at a future Design Resolution Group (DRG). Action closed.</p>
<b>CR023 Decision</b>	<p>The Programme advised a decision on approval of Programme Change Request (CR) 023 (<a href="#">Standardisation of Interfaces within the Smart and Advanced Data Services Roles</a>) would be provisionally deferred to the September 2023 DAG meeting to enable an implementation plan to be provided (<b>ACTION DAG27-02</b>).</p> <p>An overview of the Impact Assessment (IA) responses was provided. The Programme took an action to ensure the responses were published on the Programme Collaboration Base (<b>ACTION DAG27-03</b>).</p> <p>It was confirmed that if a participant intends on undertaking the Meter Data Retrieval (MDR) role and is not already qualified for this role by virtue of being a Supplier, they will need to be qualified for Data Integration Platform (DIP) onboarding.</p>
<b>CR024 Decision</b>	<p>The Chair noted the implementation route and likely timeline for CR024 (<a href="#">Data Item Names and Descriptions</a>) was known, and the change is required to provide certainty to code drafting activities. The Chair, acting with delegated authority from the MHHS Senior Responsible Owner (SRO), approved the CR (<b>DECISION DAG-DEC62</b>).</p> <p>The Programme advised the CR would be added to the Design Issue Notification (DIN) Log to enable implementation to be scheduled. The Programme committed to implementing the CR as soon as reasonably possible and no later than M10 I March 2025. The DAG were advised the Programme is focussed on the release of design changes which may impact Component Integration Testing (CIT) and System integration Testing (SIT) but it is believed implementation of CR024 should be possible within the next three to four Interim Releases (IRs) and by April 2024.</p>

<p><b>CR027 Decision</b></p>	<p>The Programme advised a decision on approval of Programme Change Request (CR) 027 (<u>Standardisation of Interfaces within the Smart and Advanced Data Services Roles</u>) would be provisionally deferred to the September 2023 DAG meeting to enable an implementation plan to be provided (<b>ACTION DAG27-04</b>).</p> <p>An overview of the Impact Assessment (IA) responses was provided. The Programme took an action to ensure the responses were published on the Programme Collaboration Base (<b>ACTION DAG27-03</b>).</p> <p>The Change Raiser confirmed it was not the intent of CR027 to mandate e-billing for market participants. The Change Raiser also confirmed CR027 does not propose the D2026 flow is replaced with a corresponding DIP flow as DNOs could/would check invoices to ensure payment and contact Suppliers directly if required. The Large Supplier Representative advised Large Suppliers believed a replacement may be required. The Change Raiser highlighted the change had been developed and consulted on via a Distribution Connection and Use of System (DCUSA) working group and no issue had been raised by Large Supplier there, however Large Suppliers could raise a new CR if they wished.</p>
<p><b>CR028 Approval for Impact Assessment</b></p>	<p>RECCo provided an overview of CR028 (EES and SDEP Requirements), advising it seeks to amend Electricity Enquiry Service (EES) and Secure Data Exchange Platform (SDEP) requirements contained within MHHS Design Artefacts. The CR would formalise requirements to be delivered via the EES and remove SDEP requirements. The intent of the CR was discussed and agreed at the REC MHHS Stakeholder Advisory Group.</p> <p>RECCo agreed to update the CR to clarify that SDEP would not be removed as an option for the MHHS-related messages it originally posited to be used for, rather, REC Parties could use the generic messaging functionality of the SDEP if they wished and there is no specific requirement to implement changes to the SDEP as a result of MHHS (<b>ACTION DAG27-04</b>).</p> <p>The Programme advised an implementation plan would be provided prior to a decision on the CR. One member believed there could be impact on the testing of PUB001 if the CR is not approved by 31 October 2023. The member was encouraged to include this in their IA response.</p> <p>The DAG approved the issuance of CR028 to IA subject to the amendment agreed above (<b>DECISION DAG-DEC63</b>).</p>
<p><b>CR029 Approval for Impact Assessment</b></p>	<p>National Grid Electricity Distribution (NGED) provided an overview of CR029 (DIP LDSO Interface Processing), advising the change seeks to optionalise the consumption of PUB messages direct to Licences Distribution Service Operators (LDSOs) to avoid unnecessary testing development effort.</p> <p>NGED noted the PUBs in scope of the change are listed within the CR, some of which are essentially redundant (e.g. the registration service to DNO PUB). One member queried what would happen if a party subscribed to the flow; the data would be generated but would not go anywhere. The Programme advised unsubscribed messages would go into a 'dead letter queue' and then expire, and this is noted in the CR. The Programme will need to IA whether this impacts MHHS testing. NGED agreed to add a clarifying update to the CR (<b>ACTION DAG27-05</b>).</p> <p>The Programme advised an implementation plan would be provided prior to a decision on the CR.</p> <p>The DAG approved the issuance of CR029 to IA subject to the amendment agreed above (<b>DECISION DAG-DEC64</b>).</p>
<p><b>CR030 Approval for Impact Assessment</b></p>	<p>The Programme provided an overview of CR030 (Introduction of Compressed Payloads into DIP Messages), advising the change seeks to compress certain Elexon Central System (ECS) reports to mitigate their potentially large file size. The CR was discussed at the DRG and the Programme advised tests showed the compression works well and can be made to be compatible with Elexon Pattern A and Pattern B data security requirements.</p>

	<p>The Programme advised the compression could be used elsewhere for other reporting data and consideration could be given to this in future. The CR details which reports would be affected and details the intention to use compression for all ECS reports in future.</p> <p>The DAG requested the CR be updated to include additional information on compression rates, requirements for parties to unzip files, any salient security considerations, and the intention this method is applied to further ECS reports (<b>ACTION DAG27-06</b>).</p> <p>The DAG approved the issuance of CR030 to IA subject to the additions requested above (<b>DECISION DAG-DEC65</b>).</p>
<p><b>DES-196 D-Flow and Interface Mapping</b></p>	<p>The Programme provided an overview of document produced to supplement the DES196 (D-Flow and Interface Mapping Document). The supplementary documents provide more detail on D-Flow changes and set out a solution statement and further changes as per the meeting slides. The Programme sought DAG's agreement the documents should be issued for a ten working day consultation.</p> <p>The DAG discussed the versioning of flows which may change, noting some are scenario variants and so it is expected versions would be incremented. The Programme took an action to confirm whether version increments will occur, and specifically whether the addition of new role codes would result in a version increment (<b>ACTION DAG27-07</b>).</p> <p>The Programme advised of an intention for the documents to return to the September DAG for approval following review of consultation comments.</p> <p>The DAG agreed to the issuance of the DES196 supplementary documents for consultation (<b>DECISION DAG-DEC66</b>).</p>

**Date of next DAG: 13 September 2023 10am**