

DIP CR Proposal Form

Date **5 November 2024**Document version **1.0**

Once the DIP CR Proposal Form has been completed it should be submitted to the DIP Manager via email to DIPManager@elexon.co.uk.

Guidance is provided below in Section 6 of this document.

1. Personal Details

| | |
|---------------------------------|--|
| Proposer Name (mandatory) | Chris Wood |
| Company (mandatory) | DIP Manager, Elexon |
| Company type (mandatory) | <input type="checkbox"/> Supplier |
| | <input type="checkbox"/> Metering Services Smart |
| | <input type="checkbox"/> Metering Services Advanced |
| | <input type="checkbox"/> Smart Data Services |
| | <input type="checkbox"/> Advanced Data Service |
| | <input type="checkbox"/> Unmetered Supplies Data Service |
| | <input type="checkbox"/> Registration Service |
| | <input type="checkbox"/> Unmetered Supplies Operator |
| | <input type="checkbox"/> Distributor |
| | <input type="checkbox"/> DIP Connection Provider |
| | <input type="checkbox"/> Meter Data Recorders |
| | <input checked="" type="checkbox"/> Code Body/Code Administrator |
| | <input type="checkbox"/> Regulator |
| | <input type="checkbox"/> Government |
| | <input type="checkbox"/> Other (specify) |
| Telephone Number (mandatory) | 02073804142 |
| Email Address (mandatory) | dipmanager@elexon.co.uk |

2. DIP CR Summary

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| DIP CR Title (mandatory) | Addition of missing Non-Functional Requirements (NFRs) to the DIP Rules to reflect Market-wide Half Hourly Settlement (MHHS) design. |
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| Description of issue (mandatory) | Earlier this year the MHHS Programme Code design team conducted an assurance traceability exercise of all Code drafting to ensure that the contents of MHHS Design Artefacts had been transposed to individual Codes and the DIP Rules . The DIP Manager worked alongside the MHHS Programme and together they identified that five NFRs were missing from MHHS-E2E002 Requirements . |
| Impact of this issue (mandatory) | All requirements of the MHHS design must be reflected in the relevant industry Codes by M10 so that the DIP Rules are correct. |
| Proposed solution (mandatory) | Amend DSD002 and its annexes as shown in the attached proposed redlining, to include the missing NFRs: <ul style="list-style-type: none"> E2E0210 – Participant Idempotency E2E0402 – Participant Downtime E2E1004 – Message throughput E2E1005 – Message throughput (Secure Active) E2E1010 – Unplanned outages |
| Benefits of this solution (mandatory) | Although the DIP Rules have been Implemented, DSD001 Annex One of the DIP Rules introduced the concept of 'DIP Rules First Compliance Date', this means that the part of the DIP Rules that need to be amended (DSD002) are not yet in force and DIP Users will not have to comply with them until MHHS milestone ten (M10). The result of this is that until M10, the Design Artefacts have primacy and are the basis of DIP Users compliance, so this CR will just align future obligations in the DIP Rules to obligations in the MHHS Design Artefacts. |
| Useful background information | At the time of the check the DIP rules had already been submitted to the Authority as part of the Significant Code Review (SCR) process. It was determined between Ofgem and the DIP Manager that instead of correcting the legal text undergoing the various SCR processes, it would be better to delay adding these NFRs until after the DIP Rules Implementation Date. |

3. Impacts

| | | Summary of anticipated impact |
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| Impacts to Applicable DIP Objectives | <input checked="" type="checkbox"/> (a) Provide accurate and timely support for the sharing of applicable market data. | Ensuring the DIP Rules are accurate ensures they support sharing of applicable market data in a timely manner by ensuring all DIP users are operating to the same specification |
| | <input checked="" type="checkbox"/> (b) Further consumer interests through the appropriately governed sharing of data. | Adding these NFRs will ensure that the governance around the sharing of data (the DIP Rules) is appropriate |
| | <input type="checkbox"/> (c) Facilitate competitive change and innovation through the efficient and economic delivery of reliable and adaptable services. | No particular impact on this objective – this is not changing anything with the DIP ecosystem, just reflecting the base design artefacts. |
| Impacts to DIP User roles | <input type="checkbox"/> Supplier | This DIP CR is replicating information that is already available to MHHS Programme Participants (PPs) via the MHHS Design Artefacts and PPs should have built to these specifications. As such, this CR will |
| | <input type="checkbox"/> Metering Services Smart | |
| | <input type="checkbox"/> Metering Services Advanced | |
| | <input type="checkbox"/> Smart Data Services | |

| | | |
|---------------------------------|---|--|
| | <input type="checkbox"/> Advanced Data Service <input type="checkbox"/> Unmetered Supplies Data Service <input type="checkbox"/> Electricity Enquiry Service <input type="checkbox"/> Registration Service <input type="checkbox"/> Unmetered Supplies Operator <input type="checkbox"/> Distributor <input type="checkbox"/> DIP Connection Provider <input type="checkbox"/> Data Acquisition Hub <input type="checkbox"/> Meter Data Recorders | not create a new requirement on PPs, and it is expected that PPs will demonstrate compliance with these NFRs prior to the end of the MHHS Qualification process. |
| Impacts to DIP documents | <input type="checkbox"/> DIP Supplement or Code Embedded DIP Rules <input type="checkbox"/> DSD001 Governance <input type="checkbox"/> DSD001 A1 DIP Rules Implementation Dates and Transition Arrangements <input type="checkbox"/> DSD002 DIP Connection and Operation <input type="checkbox"/> DSD002 A1 DIP On-Boarding Non-Functional Checks <input checked="" type="checkbox"/> DSD002 A2 Detailed DIP Operational Requirements <input type="checkbox"/> DSD002 A3 The DIP PKI Policy <input type="checkbox"/> DSD002 A4 Access Agreement <input type="checkbox"/> DSD003 Assurance and Reporting <input type="checkbox"/> DSD004 DIP Change and Document Management <input type="checkbox"/> DSD005 Funding and Budgeting <input type="checkbox"/> DSD006 DIP Data Management <input type="checkbox"/> DSD007 DIP Glossary <input type="checkbox"/> Other (specify) | See attached redlining |
| DIP system impacts | Nil | |
| DIP Message impacts | Nil | |
| DIP arrangement impacts | <input type="checkbox"/> DIP funding arrangements <input type="checkbox"/> DCAB membership <input type="checkbox"/> DIP Assurance Strategy and/or DIP Risk Register <input type="checkbox"/> Other (specify) | |
| Impacts to other industry codes | <input type="checkbox"/> BSC <input type="checkbox"/> DCUSA | |

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| | <input type="checkbox"/> REC | |
| | <input type="checkbox"/> SEC | |
| | <input type="checkbox"/> Other (specify) | |
| Any other impacts | | |

4. Progression Route

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| Materiality | <input type="checkbox"/> Significant costs to DIP Users (over £250,000) | |
| | <input type="checkbox"/> Significant costs to DIP Manager (over £500,000) | |
| | <input type="checkbox"/> New obligations on DIP Users requiring a significant change to operating model | |
| | <input type="checkbox"/> New obligations on DIP Manager requiring a significant change to operating model | |
| | <input type="checkbox"/> Significant system development time (over 24 months) | |
| | <input type="checkbox"/> Other (specify) | |
| Optional further assessment | <input type="checkbox"/> Industry workgroup | |
| | <input checked="" type="checkbox"/> Industry consultation | Yes – but only because the 'baseline DIP Rules have been subject to consultation, and this is adding to the 'baseline', i.e. correcting an omission made in error |
| Timeline considerations | Needs to be implemented prior to M10 | |

5. Other

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| Other relevant information | |
| Attachments | Proposed redlining for DSD002 A2 |