Detailed Design Change Pack

# Communication Detail

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| Comm Reference: | 3203.4 - VO - PO |
| Comm Title: | XRN5641 – Addition of Market Sector Code to specific Supply Point Data Reports |
| Comm Date: | 17/07/2023 |

**Change Representation**

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| Action Required: | For Representation |
| Close Out Date: | 31/07/2023 |

# Change Detail

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| Xoserve Reference Number:  | [XRN5641](https://www.xoserve.com/change/customer-change-register/xrn5641-addition-of-market-sector-code-to-specific-supply-point-data-reports/) |
| Change Class: | Reporting |
| ChMC Constituency Impacted: | Distribution Networks |
| Change Owner:  | uklink@xoserve.com  |
| Background and Context: | *Northern Gas Networks is facilitating this Change Proposal on behalf of all DNs*The DNs require specific monthly Supply Point data reports to identify the type of customer i.e. Industrial or Domestic. The customer type is identified by the Market Sector Code (MSC) attribute. This Change Proposal will add MSC to the following DN reports: • BOPRI Revenue Assurance Data • SPA09 NDM CSEPS • SPA11 NDM CSEPS • Rec121 • SCH606 • DN Geninf Report For the avoidance of doubt, all supply points should have their Market Sector Code populatedDue to the nature of the proposed change, the solution option and detail design phases are being presented together in this Change Pack. For reference the Change Proposal can be viewed [Here](https://www.xoserve.com/media/xj0fy40j/xrn5641-addition-of-market-sector-code-to-specific-supply-point-data-reports-change-proposal.pdf) |

# Change Impact Assessment Dashboard

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| --- | --- |
| Functional: | Reporting |
| Non-Functional: | None |
| Application: | SAP BO |
| Users: | Distribution Networks |
| Documentation: | None |
| Other: | None |

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| Files |
| File | Parent Record | Record | Data Attribute | Hierarchy or FormatAgreed |
| None | None | None | None | None |

# Change Design Description

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| **Reports:**For each DN, the existing reports will be changed:

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| **Report** | **Proposed Solution Comments** |
| BOPRI\_1\_B\_cpm0016 | * This report obtains its data from the DUK\_MPRL table.
* The Market Sector Code (MSC) attribute is available in this table and will be added to the underlying report extract.
 |
| SPA09 NDM CSEPS | * DUK\_CSEP and CUK\_AGGR tables are used in this report.
* MSC is available in the CUK\_AGGR table and will be added to the underlying report extract.
 |
| SPA11 NDM CSEPS | * For DNs, the source of this report is <**SCH606>**
 |
| SCH606 | * The DUK\_CSEP and CUK\_AGGR tables are used in this report.
* MSC is available in the CUK\_AGGR table and will be added to the underlying report extract.
 |
| Rec121 | * This report obtains its primary data from the DUK\_REC table however, the table does not contain MSC.
* The proposed solution will obtain MSC from 0UCIODS07, using a new query on the date the DUK\_REC table is populated and added to the report extract
 |
| DN Geninf Report | * MSC is available in the DUK\_MPRL table and will be added to the underlying report extract.
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**Example Report Layouts:**

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| **Report** | **MSC to be populated within Column** |
| BOPRI\_1\_B\_cpm0016  | N |
| SPA09 NDM CSEPS  | AE |
| SPA11 NDM CSEPS  | AE |
| SCH606 Report *(known as SPA11 NDM CSEPs)*  | **n/a** |
| Rec121 | AI |
| DN Geninf Report | AB |

*\* Values included in the report are for illustrative purposes only.***Implementation Funding**The objective is to deliver this change as soon as ready, post approval, and would be present in the monthly reports from that point forwards:

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| **Report** | **Produced on Business Day****of Month** |  |
| BOPRI\_1\_B\_cpm0016  | 18th | ***Following the date of implementation*** |
| SPA09 NDM CSEPS  | 1st |
| SPA11 NDM CSEPS  | 1st |
| SCH606 Report *(known as SPA11 NDM CSEPs)*  | n/a |
| Rec121 | 13th |
| DN Geninf Report | 7th |

XRN5641 implementation will be targeted for September 2023, post approval of this Change Pack at the Change Manager Committee (ChMC) on 9th August 2023; at which the implementation date will be confirmed. As such, no further communication will be issued regards implementation however a closure document will be issued to Change Management post implementation.Due to the size and nature of the proposed change, no additional funding is to be sought in order to complete the required work.**For Information**During analysis of the above changes to the specified reports it was identified that a defect, associated to provision of Supply Meter Point Class details, was missing. This defect has since been resolved in June 2023, and corrected reports are now being delivered to DN customers.  |

# Associated Changes

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| Associated Change(s) and Title(s): | None |

# DSG

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| Target DSG discussion date: | Monday 24th July 2023  |
| Any further information: | To provide an overview of the changes to the detailed design. |

# Implementation

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| Target Release: | Ad hoc – Date to be determined, with target of September 2023 |
| Status: | Awaiting approval |

**Industry Response Detailed Design Review**

Change Representation

(To be completed by User and returned for response)

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| User Contact Details: | Organisation: | GT3\_DNO\_Northern Gas Networks Limited. |
| Name: | Helen |
| Email: | hchandler@northerngas.co.uk |
| Telephone: | 07580704123 |
| Representation Status: | approved |
| Representation Publication: | Publish |
| Representation Comments: | support – no further comments |
| Confirm Target Release Date? | approved | «h1\_userDataAlternative» |

# Xoserve’ s Response

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| --- | --- |
| Xoserve Response to Organisations Comments: | Thank you for your representation, we will feed this into ChMC for a final decision |

Please send the completed representation response to uklink@xoserve.com

**Change Management Committee Outcome**

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| --- | --- | --- | --- |
| Change Status: | [x]  Approve | [ ]  Reject | [ ]  Defer |
| Industry Consultation: | [x]  10 Working Days | [ ]  15 Working Days |
| [ ]  20 Working Days | [ ]  Other [Specify Here] |
| Date Issued: | 17/07/2023 |
| Comms Ref(s): | 3203.4 - VO - PO |
| Number of Responses: | 1 |
| Solution Voting: | [ ]  Shipper | Please select. |
| [ ]  National Grid Transmission | Please select. |
| [x]  Distribution Network Operator | Please select. |
| [ ]  IGT | Please select. |
| Meeting Date: | 09/08/2023 |
| Release Date: | Adhoc |

Please send the completed representation response to uklink@xoserve.com