Detailed Design Change Pack

# Communication Detail

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| Comm Reference: |  3050.1 - RT - PO |
| Comm Title: | XRN5091 – Deferral of creation of Class change reads at transfer of ownership |
| Comm Date: | 13/06/2022 |

**Change Representation**

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| Action Required: | For representation |
| Close Out Date: | 27/06/2022 |

# Change Detail

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| Xoserve Reference Number:  | XRN5091 |
| Change Class: | Functional System |
| \*ChMC Constituency Impacted: | Shipper Class A; Shipper Class B; Shipper Class C |
| Change Owner:  | James Barlowjames.barlow@xoserve.com |
| Background and Context: | Please Note: This is a revision of the Detailed Design Change Pack that was originally issued in April 2021 and approved at the Extraordinary ChMC meeting on 5th May 2021. Due to the impacts to the CSSC programme a decision was made to descope this change from the November 21 Major Release.This Detailed Design Change Pack has been issued without highlighting differences from the previous version to support representatives in reviewing and assessing the document. A version, showing the original and amended text, can be provided if required. Currently, where there is a Class Change as a result of a CSS registration, be that by design or coincidental, a Class Change estimated Read is issued for the Class Change/registration effective date (D).In this scenario, a normal Opening Read will be rejected as a Read already exists. The Class Change estimated Read can be replaced, however, as it is an Opening Read, this would have to be agreed with the outgoing Shipper.This change seeks to retain the Opening Meter Reading Window regardless of whether the registration event is coincident with a Class Change where the outgoing Class is Class 3 or 4 and the incoming class is Class 3 or 4. This will ensure that the Shipper is able to provide an Opening Meter Reading up until D+10 business days, in line with the treatment of Reads received within the Opening Meter Reading Window.This change only applies to registrations that are requested through CSS. For the avoidance of doubt a registration can include a change of Shipper, a change of Supplier, a change of both Shipper and Supplier, an initial registration and a registration without a change of Shipper or Supplier. |

# Change Impact Assessment Dashboard (UK Link)

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| Functional: | Supply Point Administration (SPA); Meter Readings; RGMA transactions |
| Non-Functional: | None |
| Application: | SAP ISU |
| User(s): | Shipper Class A; Shipper Class B; Shipper Class C |
| 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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| Within the initial Change Pack consultation three solution options were proposed and all representations were in support of the solution, defined below. This was ratified by Change Managers at the Change Management Committee (ChMC) meeting in October 2020.Where a registration results in a change in Class from Class 3 to 4 or from Class 4 to 3 for the same effective date (D), this change will ensure that the Opening Read Window is available to allow the Shipper to provide an Opening Meter Read. This will ensure the Shipper Opening Meter Read Window is consistent for both registrations with Class Change and registration only scenarios i.e. the transfer Read will be estimated on D+10 business days in the absence of an Opening Read being received from the incoming Shipper, or another qualifying event, that would trigger early estimation of the Opening Read. For the avoidance of doubt where the registration results in a change of Class to or from Class 1 or 2 the Class Change Estimated Read will continue to be generated on D (registration effective date / change of Class effective date) to support the allocations process within Gemini. So, as a result, Class changes involving Class 1 & 2 Supply Meter Points are out of scope of this change.**Treatment of Reads received within the Opening Read Window**Where there is a registration resulting in a Class Change the Opening Read must have an Actual Read Date equal to the registration effective date (D).Where a registration includes a Class change from Class 4 to Class 3, where an Opening Read is received for a date prior to D, the request will continue to be rejected with rejection code “MRE01014” with the rejection description “Opening Read received for a Read date not same as registration effective date for any Shipper transfers involving Class 1, 2 or 3”. For completeness this is existing functionality that is not changing as part of XRN5091. Where a registration includes a Class change from Class 3 to class 4, where an Opening Read is received for a date prior to D, the request is rejected with existing rejection code “MRE01015”. The current rejection reason for this code is “Opening read received for a read date outside the permitted window for Shippers transfers from Class 4 to Class 4”. The rejection reason for rejection code ‘MRE01015’ will be updated with a new rejection reason “Opening read received for a read date outside the permitted window for Shipper transfers involving Class 4”. The updated Shipper Rejection Codes document is attached for reference.[Shipper Rejection Codes document](https://umbraco.xoserve.com/media/43347/shipper-rejection-codes-v12fa.xlsx)Please note that the Shipper Rejection Codes also includes two new rejections proposed to be introduced as part of XRN5186 (Modification 0701: Aligning Capacity booking under the UNC and arrangements set out in relevant NExAs). The Detailed Design Change Pack for XRN5186 has been issued for consultation. The requirement for the Opening Meter Reading to be dated for D, where there is a coincidental Class Change, is in line with the Central Switching Service (CSS) design which will introduce validation logic that any Opening Meter Read must be dated for D in all registration events.Any other Reads received within the Opening Read Window will follow the BAU process for where there is a registration without a Change of Class except in the following scenario~~s~~.

| Class Change | Read Type | Read Date | Received Date | Action |
| --- | --- | --- | --- | --- |
| From Class 3 to Class 4 | Valid Non Opening Read from old shipper/ Must Read | D-1 | After the Opening Read Window has been satisfied | The Read is accepted and loaded as inactive as the transfer read already exists. For the avoidance of doubt the inactive read is not used in any downstream processes. |

**Treatment of RGMA transactions within the Opening Read Window**Any RGMA transactions received within the Opening Read Window will follow the BAU processes for where there is a registration without a Change of Class, based on the incoming class, except in the following scenarios;Please note that these scenarios apply when the incoming class is Class 3 or Class 4.

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| RGMA Type | Transaction Date | Received Date | Action |
| RGMA JOB request(From old / new Shipper) | D-1 | On or after D (before a further Read is loaded) | The RGMA transaction will be rejected with existing rejection code 05100 and new rejection reason detailed below |
| RGMA Billing Critical with Read via ONUPD or an ONJOB  | D | On or after D (before a further Read is loaded) | The RGMA transaction will be rejected with existing rejection code 05100 and new rejection reason detailed below |
| RGMA Billing Critical without Read | D  | On or after D (before a further Read is loaded) | The RGMA transaction will be rejected with existing rejection code 05100 and new rejection reason detailed below |
| RGMA Non Billing Critical with or without a Read | D  | On or after D (before a further Read is loaded) | The RGMA transaction will be rejected with existing rejection code 05100 and new rejection reason detailed below |

A new rejection reason will be added to code 05100 as ‘RGMA activity date is on or prior to last Class Change’. The updated RGMA Rejection Codes document is attached for reference.[RGMA Rejection Code Document](https://umbraco.xoserve.com/media/43346/rgma-rejection-codes-v30fa.xlsx)For clarification when an RGMA transaction is received and accepted and there are multiple Opening Read Windows, the transaction will generate an estimated Read to satisfy the previous Opening Read Windows. For completeness where an RGMA transaction, dated prior to or on D, is received after the Opening Meter Read Window has been satisfied the RGMA transaction will continue to be rejected with code and reason as 06103 “A valid Read already exists for the current Meter having a Read Date on or later than the Effective Work Date”.**In flight registrations**If a registration event with a change of Class is received and processed prior to, but with a registration effective date after the implementation of this change then the Class Change Read will continue to be estimated on D.To clarify, any registration event, which results in a change of Class, received and processed after the implementation of this change will follow the new process set out in this Detailed Design Change Pack. |

# Associated Changes

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

# DSG

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| Target DSG discussion date: | 20/06/2022 |
| Any further information: | To discuss any comments provided from the Detailed Design Change Pack representations |

# Implementation

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| Target Release: | TBC |
| Status: | For Approval |

**Industry Response Detailed Design Review**

**Change Representation**

(To be completed by User and returned for response)

***Please consider any commercial impacts to your organisation that Xoserve need to be aware of when formulating your response***

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| User Contact Details: | Organisation: | Gazprom Energy |
| Name: | Lisa Saycell |
| Email: | lisa.saycell@gazprom-energy.com |
| Telephone: | 07860408770 |
| Representation Status: | Approve |
| Representation Publication: | Publish |
| Representation Comments: | no comments |
| Confirm Target Release Date? | Yes | «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] |
| DSC Consultation Issue: | [x]  Yes | [ ]  No |
| Date Issued: | 13/06/2022 |
| Comms Ref(s): | [3050.1 - RT - PO](https://www.xoserve.com/change/change-packs/3050-rt-po-change-pack-june-2022/) |
| Number of Responses: | 1 |
| Solution Voting: | [x]  Shipper | Approve |
| [ ]  National Grid Transmission | Please select. |
| [ ]  Distribution Network Operator | Please select. |
| [ ]  IGT | Please select. |
| Meeting Date: | 13/07/2022 |
| Release Date: | Release: June 23 |

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