Detailed Design Change Pack

# Communication Detail

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| Comm Reference: | 3078.3 - MT - PO |
| Comm Title: | **INTERIM PROCESS** - XRN5186 Modification 0701: Aligning Capacity booking under the UNC and arrangements set out in relevant NExAs – For Information |
| Comm Date: | 15/08/2022 |

**Change Representation**

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| Action Required: | For Information |
| Close Out Date: | 30/08/2022 |

# Change Detail

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| Xoserve Reference Number:  | XRN5186 |
| Change Class: | Interim process (no functional change proposed as part of this process)  |
| \*ChMC Constituency Impacted: | Shipper UsersDistribution Network Operators (DNOs) |
| Change Owner:  | Ellie Rogersellie.rogers@xoserve.com |
| Background and Context: | **Please Note: The Detail Design Change Pack for XRN5186 was issued in June 2022 and approved at Change Management Committee (ChMC) in July 2022. This “For Information” Change Pack does not change what is set out within the approved Detailed Design Change Pack, it simply details an interim solution to be put in place ahead of the XRN5186 delivery.** As the implementation of XRN5186 was agreed to be no earlier than June 2023 Major Release, the CDSP have proposed an interim process to support Shippers and DNOs until XRN5186 is implemented. This interim process has been developed to provide Shippers and DNOs visibility where capacity in UK Link for a Supply Meter Point is close to or has exceeded the capacity allowed within the relevant Network Exit Agreement (NExA). This Change Pack is for information only, outlines the interim process for XRN5186 and **does not** change the enduring solution set out in Detailed Design Change Pack approved by ChMC in July.Please note, there are no additional costs to DSC customers for the CDSP to provide this interim solution, it will be managed by existing operational teams. The cost for the XRN5186 enduring solution will remain as stated previously.We are proposing that this interim solution commences from **12th September 2022.** As the ChMC in September is Wednesday 7th, we propose making the committee aware that in the absence of opposing consultation responses, we will commence the interim solution from the 12th September 2022. The details of the interim process have been described within the [**Change Design Description**] section but have also provided an overview of XRN5186 for reference below. **XRN5186 Overview:**Modification 0701 was raised to improve visibility where a consumer has entered into a bi-lateral Network Exit Agreement (NExA) with the relevant Distribution Network Operator (DNO) and to link capacity increases with the NExA so that the allowed capacity does not exceed the capacity as agreed in the NExA. XRN5186 was raised to deliver the requirements of Modification 0701. At a high level, XRN5186 seeks to:* Enhance what is held in Data Enquiry Service (DES) for NExA sites. Following implementation of the Retail Energy Code (REC) version 3 DES has been incorporated into the Gas Enquiry Service (GES) which is managed by the Retail Energy Code Company (RECCo). CDSP will be working with RECCo to ensure that the changes to DES are managed through their process/es.
* Cap the Provisional Maximum Supply Offtake Quantity (PMSOQ) of NExA sites at the NExA value (to prevent the PMSOQ from exceeding the NExA Supply Offtake Quantity (SOQ))
* Ensure any capacity amendments for Class 1 or 2 sites are referred to the relevant DNO
* Ensure approved capacity only comes into effect where it is within the capacity set out within the NExA
* Notify DNOs where the Rolling AQ for Class 3 and 4 sites comes within 90 % of the NExA SOQ

Modification 0701 has been approved by the UNC Panel and is awaiting implementation. The Detailed Design for XRN5186, required to put in place the solution to deliver Modification 0701 has been approved. Communication reference 3050.2, link [here.](https://www.xoserve.com/media/43353/30502-rt-po-xrn5186-detailed-design.docx) This Change Pack details the proposed **interim process** to provide Shippers and DNOs visibility where capacity in UK Link for a Supply Meter Point (SMP) is close to or has exceeded the capacity allowed within the relevant NExA.**Please note – we do not anticipate any system changes as a result of this interim process, it is simply proposed to improve visibility whilst supporting Shippers and DNOs to manage NExA sites.**  |

# Change Impact Assessment Dashboard (UK Link)

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| Functional: | None |
| Non-Functional: | New process to provide additional visibility of NExA sites |
| Application: | None |
| User(s): | Shipper Users; DNOs |
| Documentation: | None |
| Other: | None |

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| Files |
| File | Parent Record | Record | Data Attribute | Hierarchy or FormatAgreed |
| N/A | N/A | N/A | N/A | N/A |

# Change Design Description

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| **Interim Process**As Modification 0701 and XRN5186 seeks to put in place measures to improve NExA visibility and prevent capacity held in UK Link exceeding that within the NExA, the interim process proposed looks to support this until the enduring solution is implemented. Please note, the interim process **will not** implement a fully compliant Modification 0701 solution, therefore implementation of the Modification and enduring solution will align with the XRN5186 implementation (proposed no earlier than June 2023 Major Release). Overview of the Interim Process:* A monthly interim process is proposed until XRN5186 is implemented. To enable the interim process to take place the CDSP will require the following information from the DNOs for each NExA Supply Meter Points within their ownership:
* The NExA effective to and from dates,
* The NExA Supply Offtake Quantity (SOQ) value,
* The NExA Supply Point Hourly Quantity (SHQ) value.

This information will be required for any NExA Supply Meter Point (SMP) that should be subject to the Modification 0701 / XRN5186 logic. For the avoidance of doubt, this can be a Directly Connected site NExA or a CSEP site NExA where there is a single SMP on the CSEP.For the avoidance of doubt, NExAs on NTS sites and CSEPs with multiple SMPs are out of scope on the interim process and XRN5186.Please note, each DNO is required to provide the relevant details for the in scope SMPs, without this information from the DNOs, the **interim process cannot be invoked**. * Each month, for every SMP with an in scope NExA (as held in UK Link), the SOQ and SHQ values held in UK Link, will be assessed against the NExA SOQ and SHQ values provided by the DNO. Where the SOQ and/or SHQ held in UK Link comes within 90% of the agreed capacity within the NExA or exceeds the capacity in the NExA, an email will be issued to both the relevant Shipper and DNO (proposed as DSC Contract Managers) informing them.
* As part of the notification, Shippers will be encouraged to engage with the relevant DNO and utilise existing processes to reduce their capacity where required (if it exceeds that set out within the NExA).
* For avoidance of doubt, there is no additional capacity reduction functionality being introduced as part of this interim process. If the capacity still exceeds the NExA capacity at the next monthly cycle, a further email will be issued informing relevant parties.
* To confirm, the exiting capacity reduction window will be unchanged.

For clarification:* The commencement of this interim process is only possible if the CDSP receive the required NExA information from each DNO. Please note, this also applies to implementation of the full Modification 0701 / XRN5186 solution. For avoidance of doubt, where we have the relevant information, the interim process will occur.
* The emails to DNOs and Shippers will be issued to the Contract Manager for each organisation. If another contact within your organisation needs to receive these communications, please let the CDSP know via nonstandardsites@xoserve.com box account.
* The interim monthly process will include future dated requests. For example, if the current capacity is less than the NExA capacity but a Class Change request has been accepted with a later effective date with capacity that exceeds the NExA capacity an email will be issued to the relevant Shipper and DNO.
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# Associated Changes

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| Associated Change(s) and Title(s): | [Modification 0701- Aligning Capacity booking under the UNC and arrangements set out in relevant NExAs](https://www.gasgovernance.co.uk/0701) |

# DSG

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| Target DSG discussion date: | 22/08/2022 |
| Any further information: | To provide an overview of the interim process, |

# Implementation

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| Target Release: | Interim Process – 12th September 2022 |
| Status: | For Information |

Industry Response Detailed Design Review

«RangeStart:HDS»

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: | «h1\_organisation» |
| Name: | «h1\_name» |
| Email: | «h1\_email» |
| Telephone: | «h1\_telephone» |
| Representation Status: | «h1\_userDataStatus» |
| Representation Publication: | «h1\_consultation» |
| Representation Comments: | «h1\_userDataComments» |
| Confirm Target Release Date? | «h1\_targetDate» | «h1\_userDataAlternative» |

# Xoserve’ s Response

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| Xoserve Response to Organisations Comments: | «h1\_xoserveResponse» |

«RangeEnd:HDS»

**Change Management Committee Outcome**

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| Change Status: | ☒[x]  N/A |
| Industry Consultation: | ☒[x]  10 Working Days | ☐[ ]  15 Working Days |
| ☐[ ]  20 Working Days | ☐[ ]  Other [Specify Here] |
| Date Issued: | 15/08/2022 |
| Comms Ref(s): | 3078.3 - MT - PO |
| Meeting Date: | 07/09/2022 | For Information Only |