High Level Solution Options Change Pack

# Communication Detail

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| Comm Reference: | 3256.2 – LO - PO |
| Comm Title: | CSEP Annual Quantity Capacity Management (Part A) |
| Comm Date: | 12/02/2024 |

**Change Representation**

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| Action Required: | For Representation |
| Close Out Date: | 26/02/2024 |

# Change Detail

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| Xoserve Reference Number: | XRN5616 |
| \*ChMC Constituency Impacted: | * Distribution Networks (DNs) * Independent Gas Transporters (IGTs) |
| Change Owner: | [uklink@xoserve.com](mailto:uklink@xoserve.com) |
| Background and Context: | In early 2023, Wales & West Utilities on behalf of DNs proposed changes to the way in which Connected System Exit Points are managed and administered by the CDSP.  These changes were proposed due to concerns DNs have identified due to the lack of appropriate visibility of IGT network expansion, which have rendered contractual IGT capacity monitoring systems ineffective and thus resulting in instances of low gas pressure issues for GDN and IGT customers.  The change intends to achieve compliance with obligations set out in IGTAD on respective parties, by improving the existing CSEP processes and allowing DNs the desired level of visibility and control over capacity commitments that are taking place across the networks that they are responsible for managing. This intends to prevent CSEP AQs exceeded the contractually agreed limits without the DN being aware, having made the necessary decisions.  During workshops between IGTs and DNs over the course of the past 6 months, the change has been developed in two separate Parts;   * **Part A** - which has assessed ***DN referral requirements related to CSEP Creation and Amendment processes*** * **Part B** - which has assessed ***DN referral requirements relating to the IGT MPRN Creation process***   This Solution Option Change Pack focused on **Part A** of the proposed change. |

# Solution Options

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| Solution Option Summary: | The attached slide deck contains details of the solution option that has been identified to deliver the objectives and requirements set out for XRN5616 Part A.    This solution is summarised within this pack for context and to allow for DN and IGT review and consultation ahead of seeking a decision at the forthcoming DSC Change Management Committee (March 2024).  As per the slide deck, a single solution option has been developed to meet DN and IGT customer requirements, which have been developed and confirmed following a set of workshops over the course of the previous 6 months. The solution option will introduce referrals into the CSEP Creation and Amendment process.  The solution will see any attempts to create a new CSEP referred to DNs, who will access new screens within UK Link Portal. DNs will need to action (by way of approving or rejecting) the referral in the Portal. CDSP will then be required to notify the IGT of the outcome of this referral and process the relevant CSEP information as relevant, In addition, certain CSEP Amendment requests (i.e. those which relate to Capacity Management sensitive data items) will also be referred to DNs for actioning within the Portal. To support the solution, a set of new rejection codes and descriptions are proposed to be developed, to assist IGTs in being able to determine what may have prevented their CSEP creation or amendment requests from being accepted.  **Solution Summary**  To deliver this solution the following changes will need to be made to UK Link systems and its related customer interfaces:  UK Link Portal   * New screen(s) on the DNO Portal * Filter functionality within new screen(s) * New proxy development for the DNO Portal screens   UK Link Systems:   * Change to existing CSEP Creation and Amendment programs * New logic to support treatment of CSEP Status during referral * New table(s) to store and manage CSEP data * Introduction of new Rejection Codes * New CSEP data archiving rules   **Solution Cost Estimate Range**  The cost ranges presented are based on the analysis done to date and the assumptions and risks as defined within the slide deck.   |  |  |  | | --- | --- | --- | | **Description** | **Key Features** | **Cost Estimate Ranges** | | **CSEP Creation and Amendment Referral Capability within DN Portal screens** | * DNs given greater control over capacity management for Connected System Exit Points * Uses existing DNO Portal to display referrals * No change to IGT interfaces with CSEP Creation and Amendment process * IGTs and DNOs are kept informed throughout the referral process | **Delivery:**  **£340k to £465k** |   Customers should note that any potential impact to ongoing Service and Operate costs to manage the process cannot be fully assessed at this point and as the design phase progresses any impact on these costs will be communicated.  **Implementation Timeline and Funding**  It has been identified that this solution requires deliver within a UK Link Major Release, to ensure the necessary support (inclusive of full test activities) is available to introduce new Portal functionality into the CSEP Creation and Amendment processes.  Should both IGT and DN parties agree to proceed with this solution, it will be targeted for scoping within the November 2024 Major Release.  The proposed funding of this change within the modification and Change Proposal is 50/50% - IGT/DN respectively. At this point this is for information only but your feedback on this point is welcomed to support the approval of the solution. |
| Proposed Implementation Date: | November 2024 Major Release (subject to DSC Change Management Committee Approval) |
| Xoserve preferred option:  (including rationale) | A single solution option has been requested by customers and is supported by Xoserve |
| DSG preferred solution option:  (including rationale) | To be presented and discussed at DSG on February 19th. |

# Service Lines and Funding – for each option

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| Service Line(s) Impacted - New or existing | The process being discussed aligns closest to Service Area 3 – Manage Updates to Customer Portfolio; On initial review the following Service Lines may be impacted;  • DS-CS-SA3-01  • ASGT-CS-SA3-15  Further impacts and the introduction of new DSC Service Lines may be identified during the Detailed Design phase of the change process. |
| Level of Impact | ~~Major/~~ Minor~~/ Unclear/ None~~ |
| Impacts on UK Link Manual/ Data Permissions Matrix | New Screen Interfaces to be introduced to DN Portal  New Rejection Codes introduced to IGT File Formats (CIR / CAI respectively)  No changes have been identified to the Data Permissions Matrix |

Industry Response Solution Options Review

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

# Organisation’s preferred solution option

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| User Contact Details: | Organisation: | «e1\_organisation» |
| Name: | «e1\_name» |
| Email: | «e1\_email» |
| Telephone: | «e1\_telephone» |
| Organisation’s preferred solution option, including rationale taking into account costs, risks, resource etc: | «e1\_preferredSolutionOption» | |
| Commercial impacts: | «e1\_commercial\_impacts» | |
| Customer decision on preferred solution option: | «e1\_dsgSolutionOption» | |
| Publication of consultation response: | N/A | |

# Xoserve’ s Response

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| Xoserve Response to Organisations Comments: | «e2\_xoserveResponse» |

«RangeEnd:EDS»

Change Management Committee Outcome

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| Change Status: | Approve | Reject | | | Defer |
| Approved Solution Option |  | | | | |
| Industry Consultation: | 10 Working Days | | 15 Working Days | | |
| 20 Working Days | | Other [Specify Here] | | |
| Date Issued: | Click here to enter a date. | | | | |
| Comms Ref(s): |  | | | | |
| Number of Responses: |  | | | | |
| Solution Voting: | Shipper | | | Please select. | |
| National Grid Transmission | | | Please select. | |
| Distribution Network Operator | | | Please select. | |
| IGT | | | Please select. | |
| Meeting Date: | Click here to enter a date. | | | | |
| Proposed Release Date: | Release: Feb / Jun / Nov XX or Adhoc DD/MM/YYYY or NA | | | | |

Approved Solution Option

# Approved Solution Option

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| Solution Details: |  |
| Implementation Date: | Click here to enter a date. |
| Approved By: |  |
| Date of Approval: | Click here to enter a date. |

**Version Control**

**Document**

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| Version | Status | Date | Author(s) | Remarks |
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**Template**

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| Version | Status | Date | Author(s) | Remarks | Approved By |
| 1.0 | Approved | 09/03/2022 | Rachel Taggart | Initial Review Change Pack transferred to own document | Change Management Committee on 09/03/2022 |
| 1.1 | Approved | 25/04/2023 | Rachel Taggart | Updated with new font branding | Emma Smith |
| 1.2 | Updated | 14/08/2023 | Kate Lancaster | Updated Representation tabs |  |