Section G: Change Pack

# G1: Communication Detail

|  |  |
| --- | --- |
| Comm Reference: | 2718.3 - RT - PO |
| Comm Title: | XRN5122 Gemini System Enhancements – External Screens pack and API Specification |
| Comm Date: | 16/11/2020 |

**G2: Change Representation**

|  |  |
| --- | --- |
| Action Required: | For Representation |
| Close Out Date: | 30/11/2020 |

# G3: Change Detail

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| --- | --- |
| Xoserve Reference Number:  | XRN5122 |
| Change Class: | Functional |
| ChMC Constituency Impacted: | Shippers, Distribution Network Operators, NG Transmission |
| Change Owner:  | NG Transmission |
| Background and Context: | The Gemini IT system underpins the commercial gas transmission regime and accounts for all capacity and energy transactions. It is owned by NGG with technical support provided by Xoserve under the Data Services Contract.NG have a commitment to customers and Ofgem to maintain compliance with the UNC and ensure that Gemini meets the needs of its users. Gemini Re-Platforming addressed the ageing hardware and brought software versions back in support. Gemini System Enhancements along with the longer-term roadmap is about adapting/improving Gemini based on the needs of a changing industry, to meet customer expectations.The project will be delivering over 65 Gemini enhancements. |

# G4: Change Impact Assessment Dashboard (UK Link)

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| --- | --- |
| Functional: | Reporting, APIs, Screen improvements |
| Non-Functional: | API Access, Performance |
| Application: | Gemini |
| User(s): | Shipper, DN, NTS, |
| Documentation: | N/A |
| Other: | N/A |

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

# G5: Change Design Description

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| A number of changes are being made as part of the project. These include:1. Changes to existing screens
2. Changes to other aspects of the existing system
3. Introduction of 2 new report screens
4. Introduction of a Dashboard facility
5. Introduction of 13 new APIs
6. Provision of alternative access to APIs via the internet

For details of items 1 to 4 please refer to the attached [External Screens pack](https://umbraco.xoserve.com/media/41371/gse_external_screens_pack-v10.pdf).For details of the new APIs please refer to the attached updated [API Specification document](https://umbraco.xoserve.com/media/41373/gse_gemini_and_gemini_exit_api_specification_document_v10_approved.pdf). The 13 new APIs are covered in sections:1. 4.1.11 View Bid Information for IP Locations
2. 4.1.12 Bid Capture
3. 4.2.28 Shipper Imbalance
4. 4.2.29 View Shipper Allocation UIG Share
5. 4.2.30 View Allocation Details by LDZ and Meter Type
6. 4.2.31 Shipper Preliminary Balance across Date Range
7. 4.2.32 View Shipper Input Claims
8. 4.2.33 Update Shipper Input Claims
9. 4.2.34 Update Storage Output Claims
10. 4.3.7 Auction Request Information for IP Locations
11. 4.3.8 Capture Request
12. 4.3.9 Transfer Registration
13. 4.3.10 View Transfer Registration

Copies of the JSON and XML schemas are available from the Gemini System Enhancements project team email address: box.xoserve.GeminiSystemEnhancements@xoserve.comDue to a recent design change it will be necessary to update the sections of the API Specification document relating to item 6 Provision of alternative access to APIs via the internet. An updated version of the document will be issued once the changes have been made. For further details please contact the Gemini System Enhancements project team at the above email address. |

# G6: Associated Changes

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| Associated Change(s) and Title(s): | There are no associated changes |

# G7: DSG

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| --- | --- |
| Target DSG discussion date: | TBC |
| Any further information: | No further information is required |

# G8: Implementation

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| --- | --- |
| Target Release: | 25th July 2021 |
| Status: | Individual change outside of the release window |

Please see the following page for representation comments template; responses to uklink@xoserve.com

Section H: Representation Response

«RangeStart:HDS»

H1: Change Representation

(To be completed by User and returned for response)

|  |  |  |
| --- | --- | --- |
| 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» |

# H1: Xoserve’ s Response

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

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

«RangeEnd:HDS»