



DSC Delivery Sub-Group

Monday 22nd April 2024

1b. Previous DSG Meeting Minutes and Action Updates

- The DSG Actions Log will be published on the DSG pages of [Xoserve.com](https://xoserve.com)

DSG Open Actions April 2024

| Title | Meeting Date | Action | Owner | Status | Update | Date Of Latest Update | Target Completion Date |
|---------|--------------|--|---------------|--------|--|-----------------------|------------------------|
| 24/0108 | 19/02/2024 | 2c.ii. XRN5616 – CSEP Annual Quantity Capacity Management (part A) ACTION: CDSP requested if TS could provide some scenarios of low pressure or capacity constraints to share at the next Joint IGT/DN working group on this change to support and allows us to demonstrate that this is managed well and discuss with relevant parties. | DSG (PO & TS) | Open | | 19/02/2024 | |
| 24/0109 | 19/02/2024 | 3.a.iii. XRN5573B – Updates to the Priority Consumer process (as designated by the Secretary of State for Business, Energy, and Industrial Strategy - BEIS) ACTION: CDSP to confirm with relevant business teams, if IGT's should be identified as being an impacted party on this change proposal | DSG (PO) | Open | | 19/02/2024 | |
| 24/0110 | 25/03/2024 | 2a.i. XRN5732 Inclusion of IGT MPRNs into specified existing DSC Processes. KD requested that further clarification on assessing how CDSP know that there is no misalignment of portfolio to ensure all meter points are captured before getting into deep design. | DSG (PO) | Open | | 25/03/2024 | |
| 24/0111 | 25/03/2024 | Item: c DDP Update KD requested an update on XRNN5200 and when this will be planned in. | DSG (PO) | Open | PO agreed in the March DSG Meeting that a plan is in place for the parts not migrated to DDP, so we have an agreement on what happens ext. | 25/03/2024 | |



2. Changes in Change Development



2a. Change Proposal – For Initial Overview of the Change

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2a.i. XRN5771 Amendments to Demand Side Response (DSR) Arrangements (Modification 0866)

XRN5771 Amendments to Demand Side Response (DSR) Arrangements (Modification 0866s)

| Customer Parties | Impacted parties | Change Type | Regulatory |
|--|------------------|-----------------|----------------------------|
| Shipper | X | Priority | High |
| Distribution Network Operators (DNOs) | X | Proposer | Xoserve |
| National Gas Transmission | X | Change Proposal | Link to CP |
| IGTs | X | | |
| This vote is to approve the change into development | | | |

Change Description

Modification 0866 has been raised to introduce further enhancements to Gas DSR arrangements for daily metered consumers following experience of recent reforms and based on consumer feedback. The Modification proposes that DSR arrangements for daily metered Consumers will be reformed in the following areas:

- The timings and content of the DSR Options procurement tender process.
- How the process of exercise of a DSR Option works, including how the 'starting point' for demand reduction is determined.
- Enable Class 2 Consumers to contract directly with NGT for DSR Options; and
- Amend the credit rules for Consumer DSR.

This proposal has the potential to increase the level of participation in the gas DSR Options process. This in turn will further enhance the suite of pre-emergency tools NGT can call upon in the event of a forecast supply shortage.

DSC Service Area Associated Funding Split

Service Area 8 – Energy Balancing (Credit Risk Management)

100% NGT

Proposed Funding split from Proposer

100% NGT



2b. Change Proposal Initial View Representations

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- None for this meeting.



2c. Undergoing Solution Options Impact Assessment Review

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- None for this meeting.



3. Changes in Detailed Design

3a. Design Considerations

- None for this meeting.



4. Release/Project Updates

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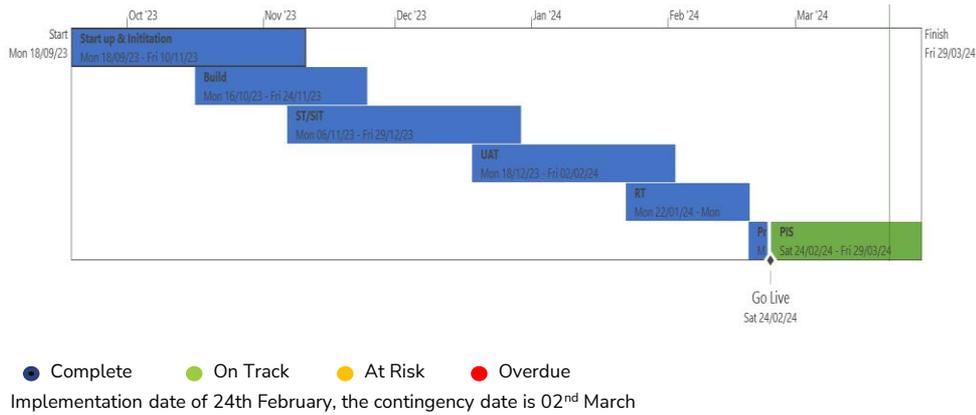
- 4a. XRN5682 February 24 Major Release
- 4b. XRN5727 Minor Release 12
- 4c XRN5711 June 24 Major Release Update
- 4d. November 24 Major Release Scope Update
- 4e. DDP Update



4a. XRN5682 February 24 Major Release

XRN5682 – February 24 Major Release- Status Update

| Overall Project RAG Status | |
|----------------------------|--|
| Schedule | Risks and Issues |
| RAG Status | Cost |
| Status Justification | |
| Schedule | <p>Overall release is tracking on target; Green, BER approved at ChMC on 11/10. Implementation for all changes completed on 24/02. Post implementation support is in progress due to complete 28/03.</p> <p>Progress update:</p> <ul style="list-style-type: none"> Implementation for all changes completed on - 24/02 Post implementation support exit criteria draft completed – 21/02 Post implementation support on track to complete – 28/03 knowledge transfer session with technical teams completed - 18/03 Submission of closedown report – 30/04 <p>Decision in April ChMC: None</p> |
| Risks and Issues | None |
| Cost | Forecast to complete delivery against approved BER |
| Scope | XRN5604 - UNC Modification 0811S Shipper Agreed Read (SAR) Exceptions Process XRN5605 - IGT Modification 159 – Amendments to the must-read process XRN5607 - Update to AQ Correction Processes (Modification 0816S) |

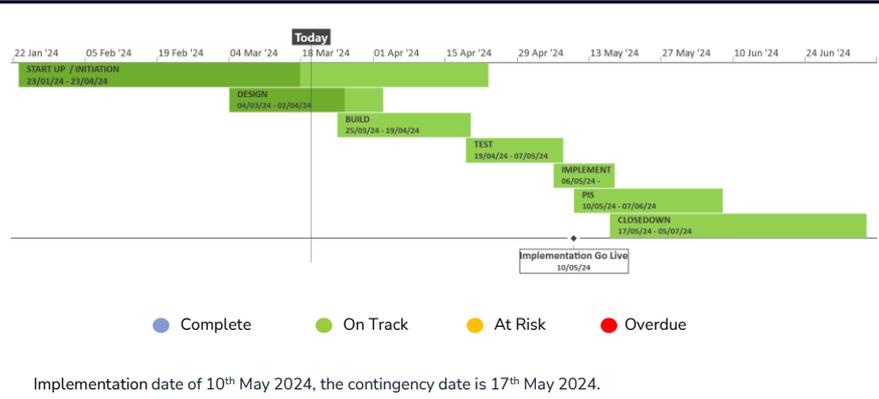




4b. XRN5727 Minor Release 12

XRN5727 – Minor Release 12 - Status Update

| | Overall Project RAG Status | | |
|----------------------|---|------------------|------|
| | Schedule | Risks and Issues | Cost |
| RAG Status | | | |
| Status Justification | | | |
| Schedule | <p>Overall release is tracking on target; Green.</p> <p>The timeline for this change has now been baselined. The design phase is underway and due to finish on 02/04 and proceed into build. Implementation is on track for 10/05, with contingency implementation available for 17/05.</p> <p>This change will deliver the UK Link components while a decision has been made to delay the delivery of the Gemini components post Gemini Sustain+ programme.</p> <p>Progress update:</p> <ul style="list-style-type: none"> Build phase commenced on 25/03 Design due to complete 02/04. <p>Decision in April ChMC: None</p> | | |
| Risks and Issues | N/A | | |
| Cost | Forecast to complete delivery against approved MTB funds | | |
| Scope | XRN5582 – Energy Invoice Upload from UK Link to Gemini | | |





4c XRN5711 June 24 Major Release Update

XRN5711 – June 24 Major Release - Status Update

| | Overall Project RAG Status | | |
|----------------------|--|---|------|
| | Schedule | Risks and Issues | Cost |
| RAG Status | | | |
| Status Justification | | | |
| Schedule | <p>Overall release is tracking on target; Green, BER was approved in ChMC on 13/03. Commencing Build on 01/04, implementation on track for 28/06, with contingency implementation available for 05/07</p> <p>Progress update:</p> <ul style="list-style-type: none"> UK Link build to commence on 01/04, delivery on track to complete by 28/06 System testing preparation to commence 22/04 <p>Decision in April ChMC: None</p> | <p>Start: 11/04/24, Finish: 26/07/24</p> <p>Tasks and Dates:</p> <ul style="list-style-type: none"> Build: 01/04/24 - 28/06/24 System Test: 22/04/24 - 24/06/24 Data Integration Test: 01/06/24 - 21/06/24 Contingency: 28/06/24 - 05/07/24 Go Live: 28/06/24 Contingency Go Live: 05/07/24 <p>Legend: Complete (blue), On Track (green), At Risk (yellow), Overdue (red)</p> <p>Implementation date of 28th June, the contingency date is 5th July</p> | |
| Risks and Issues | <p>XRN5675 There is a risk that a change request may need to be delivered to cater for an update to the proposed combined read estimation and upload functionality to include the ability to bulk upload readings estimated offline for the 82k Meter Points impacted by the P1 Incident (MOD855). This is required to enable us to correct the settlement positions of the impacted parties through a billing adjustment if it is determined that re-estimating the reads at the point of upload is not preferred.</p> | | |
| Cost | Forecast to complete delivery against approved BER | | |
| Scope | <p>XRN5573B - Update To The Priority Consumer Process</p> <p>XRN5675 - Implementation of 0836S - Resolution of Missing Messages</p> | | |



4d. November 24 Major Release Scope Update

Proposed Scope

| | |
|---------|---------------------------|
| Release | November 24 Major Release |
|---------|---------------------------|

| | |
|---|--|
| Implementation Date & Contingency Implementation Date | 7 th November 2024 & 14 th November 2024 |
|---|--|

To be Confirmed

| XRN | Title | Proposer | Benefitting | Funded by | HLSO cost estimate | System components | Solution option approved |
|------|--|-------------|-------------------|--------------|--------------------|-------------------|--------------------------|
| 5585 | FWACV (Flow Weighted Average Calorific Value) - Phase 2 Service Improvements | Xoserve | DNO | TBC | £385k | UK Link | 10/01/24 |
| 5615 | Establishing / Amending a Gas Vacant Site Process (Modification 0819) - Solution Change Pack | British Gas | Shipper, DNO, IGT | TBC | £685k | UK Link, CMS, DDP | 13/03/24 |
| 5720 | Gateway Delivery for RPC backing data (IGT173) | Eon | Shipper, IGT | TBC | £50k | UK Link | N/A |
| 5614 | Improving IGT SMP New Connection Process to support accurate and timely Supplier Registrations | IGT | Shipper, IGT | TBC | 209K | UK Link | 13/03/24 |
| | | | | Total | £1,329k | | |

Already Implemented – Included for First Usage Only

| XRN | Title | Proposer | Benefitting | Funded by | HLSO cost estimate | System components | Implemented |
|-------|--|----------|--------------|----------------|--------------------|-------------------|-------------|
| 4900 | Biomethane Sites with Reduced Propane Injection | SGN | Shipper, DNO | N/A | N/A | UK Link | 25/02/23 |
| 5298* | H100 Fife Project - Phase 1 (Initial Assessment) | SGN | Shipper, DNO | Service Area 1 | N/A | UK Link | 25/02/23 |

Note: A BER will be submitted with delivery costs for the above changes once design has been completed such that those costs can be confirmed.

Decision: No decision is required – this is an information update.

November 24 Major Release Update

As per previous slide, potential release candidates are XRN 5585, 5615, 5614 & 5720, with previously implemented XRN 4900 & 5298 also included to support first usage:

- **XRN 5585 & 5615** are both complex changes, currently in the early stages of design, currently timed for ChMC approval in June, there is a risk that if this timescale is not met for either of these changes, their delivery as part of the November 24 Major Release will be impacted.
- **XRN 5614** the Design change pack was submitted in March for ChMC approval in April this change is to be confirmed for delivery within the November 24 release scope.
- **XRN 5720** is subject to an industry consultation relating to a reduced lead time, and we would look to include it within the November 24 Scope, subject to the outcome of the consultation & the approval of ChMC.
- **XRN 4900 & 5298** were implemented as part of February 23 Major Release; they are included in November 24 to support first usage; both changes are funded via the Decarb Budget
 - Following the implementation of XRN 4900 and XRN 5298 in February 23 Major Release it was the intention to carry out first usage at a later date; November 24 is currently the closest release to the proposed go live dates.
- The scope for this Release will be submitted for approval at next month's ChMC.



4e. DDP Update

Agenda

1. Roadmap update
2. Latest focus

Roadmap

2023

2024

Release 1
Apr - May

Release 2
Jun - Jul

Release 3
Aug - Sep

Release 4
Oct - Nov

Release 5
Dec - Jan

Release 6
Feb - Mar

Release 1
Apr - May

Release 2
Jun - Jul

Release 1 - Golden Bullet enhancement

Complete

Release 2 - DN HSE analysis, read dashboards, XRN5482 (RGMA replace reads)

Complete

Release 3 - XRN 5605 (IGT Mod 159V), Shipper Pack Portfolio

Complete

Release 4 - DN portfolio

Complete

Release 5 - XRN 5605 (IGT Mod 159V), XRN 5607 (AQ Corrections)

Complete

Release 6 - DN Portfolio History, IGT MDD

In progress

Release 1 - Hydrogen Trials

Next

Release 2 - Hydrogen Trials & TBC

Upcoming

Data Discovery Platform

Key focus - Release 6

Goals:

- Deploy / implementation of the dashboards built / developed in Release 5 (XRN 5605 - IGT Mod 159V IGT Must Reads & XRN 5607 - Mod 816S New AQ Correction Reason Codes)
- Develop / build DN Portfolio History dashboard and details page
- IGT MDD analysis
- Hydrogen Trials dashboards design work

Outcomes:

- Dashboards live and available for users for XRN 5605 and updated for XRN 5607
- Develop DN portfolio history dashboard functionality
- Analysis of portfolio metering information against MDD meter model information
- Design work for Hydrogen Trial dashboards ahead of development in release 1

Goals:

- Data model development for Hydrogen Trials to enable dashboards for DSC customers
- DN dashboard development

N.B. Completion and release of dashboards for all DSC customers will conclude in Release 2

Outcomes:

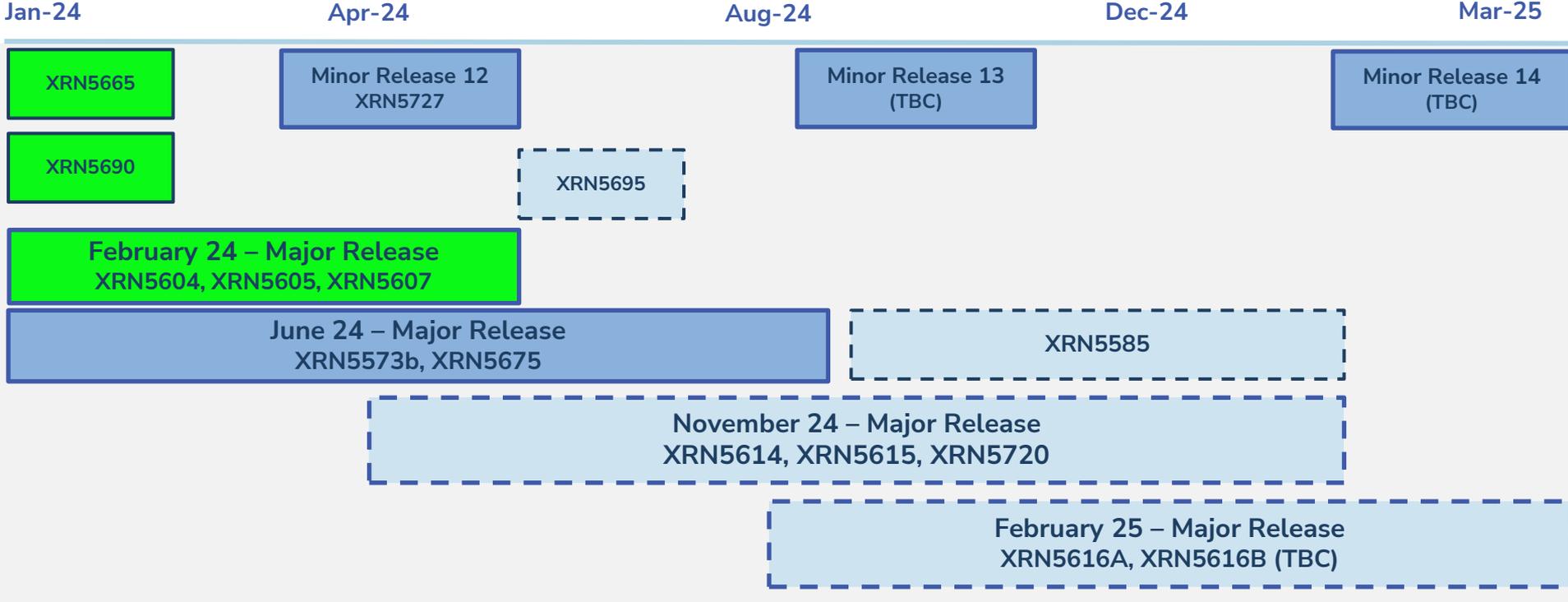
- Complete data model for Hydrogen Trial dashboards to accommodate all future Hydrogen Trials
- Develop / build the dashboard functionality for DNs



5. Change Pipeline

Change Delivery Plan

January 24 – March 25



Delivery Key

-  = Firm Implementation Date – Funding Approved by ChMC and /or Non-Negotiable Industry Implementation Date in place
-  = Indicative / Target Implementation Date – Changes are planned for delivery – Funding and/or Implementation Date not yet approved by ChMC

Change Delivery Plan – January 2024 – July 2024

| XRN | Change Title | Proposer | Benefit / Impact | Funding | HLSO Max Cost | Target Implementation Date | Release Type | Firm / Indicative |
|------------------------|--|----------|------------------|-------------|----------------------|---|--------------|-------------------|
| 5665 | DN Annual Connection AQ Review Process | SGN | DN Shipper | DN | N/A | January 2024 | Adhoc | Delivered |
| 5690 | Billing Calendar CSV file for DSC Customers | E.ON | Shipper DN NGT | Shipper | N/A | January 2024 | Adhoc | Delivered |
| 5604 | Shipper Agreed Read (SAR) exceptions process (Modification 0811S) | SEFE | Shipper | Shipper | £150k | February 24 | Major | Delivered |
| 5605 | Amendments to the must read process (IGT159V) | Centrica | Shipper IGT | Shipper IGT | £190k | February 24 | Major | Delivered |
| 5607 | Update to the AQ correction processes (Modification 0816S) | EON Next | Shipper DN IGT | Shipper | £80k | February 24 | Major | Delivered |
| 5695 | Revision of Virtual Last Resort User and Contingent Procurement of Supplier Demand Event Triggers (Modification 0854) | NGT | NGT Shipper | NGT | N/A | May 2024 *Subject to Ofgem Decision following Panel approval | Adhoc | Indicative |
| 5727 | Minor Release 12 - XRN5582 Energy Invoice Upload from UK Link to Gemini | Xoserve | CDSP | N/A | N/A | 17 th May 24 | Minor | Indicative |
| 5675 | Implementation of 0836S and integration with REC Change R0067 and Modification 0855 - Settlement Adjustments for Supply Meter Points impacted by the Central Switching System P1 Incident (IGT170/171) | SEFE | Shipper | Shipper | £120k (ROM estimate) | June 24 | Major | Firm |
| 5573 B | Updates to the Priority Consumer process (as designated by the Secretary of State for Business, Energy, and Industrial Strategy - BEIS) | Xoserve | Shipper DN IGT | Shipper DN | £97k | June 24 | Major | Firm |

Change Backlog Details

| XRN | Change Title | Proposer | Benefit / Impact | Funding | April '24 - ChMC Update |
|----------------------|--|----------|-------------------|-------------|---|
| 5615 | Establishing/Amending a Gas Vacant Site Process (Modification 0819 – IGT168) | Centrica | Shipper DN IGT | Shipper DN | Solution Option Change Pack approved at March ChMC Aspiration for change to be included within November 2024 Release scope |
| 5720 | Gateway delivery for RPC backing data (IGT173) | EON | Shipper IGT | TBC | Finalising IGT UNC Modification activities before progressing into Detailed Design Target November 2024 Major Release |
| 5546 | Resolution of Address Interactions between DCC and CDSP | Xoserve | DN IGT Shipper | Shipper | N/A – performing analysis on data extracts provided by DCC Next steps to be confirmed once analysis is concluded |
| 5702 | Update to assess the replacement of Facsimile as a form of communication – Modification 0864S | NGT | All DSC Customers | TBC | Q1 2024 - Continue to support Modification development with a view to establish agreed customer requirements |
| 5771 | Amendments to Demand Side Response (DSR) Arrangements – Modification 0866) | NGT | ALL | NGT | New Change Proposal raised for awareness and approval of DSC parties |
| 5473 | Meter Asset Details Proactive Management Service | CDSP | Shipper | Shipper | Planning Phase - CDSP raised Change Proposal |
| 5569 | Contact Data Provision for IGT Customers | BUUK | IGT | IGT | Performing initial ROM assessment of Change Proposal To be shared with IGTs W/C 2 nd April Discussions with REC CM also being scheduled to support development of solution |
| 5585 | Flow Weighted Average Calorific Value - Phase 2 Service Improvements | Cadent | DN | DN | Functional Requirements discussed and ratified at FWACV Focus Group Detailed Design to be progressed in collaboration with DN customers via Focus Group ahead of Change Pack – which is targeted in May |
| 5614 | Improving IGT SMP New Connection Process to support accurate and timely Supplier Registrations | BUUK | Shipper IGT | Shipper IGT | Detailed Design consulted throughout March with IGT and Shipper customers Supporting datasets and scenario information included in pack for consultation Decision on design sought from April ChMC |
| 5616 | CSEP Annual Quantity Capacity Management | WWU | DN IGT Shipper | DN IGT | Part A – Solution Option deferred awaiting further clarification on optionality for DNs Discussion to take place with DNs ahead of agreeing next steps Part B – Solution Option issued for consultation in arch Change Pack April ChMC decision as to whether Solution is progressed |
| 5719 | Provision of consolidated Specific Services Invoice and Supporting Information | Xoserve | All DSC Customers | N/A | March ChMC Approval of design Delivery being planned - anticipated ADHOC delivery during 2024 |
| 5732 | Inclusion of IGT MPRNs into specified existing DSC Processes | BUUK | IGT Shipper | TBC | Change Proposal accepted into Change Portfolio at March ChMC Requirements Gathering taking place between March – May with business experts |

Change Backlog – On Hold Details

| XRN | Change Title | Proposer | Benefit / Impact | Funding | HLSO Max Cost | Target Implementation Date | April '24 ChMC Update |
|-----------------------------|--|----------|----------------------|----------------------|---------------|----------------------------|--|
| <u>5345</u> | Deferral of creation of Class change reads for DM to NDM and NDM to DM sites at Transfer | CDSP | Xoserve | Shipper | Tbc | Tbc | Anticipated this will be withdrawn following clarification that current solution is compliant with regulations |
| <u>5453</u> | GSOS 2, 3 & 13 Payment Automation | SGN | Shipper DN | DN | Tbc | Tbc | Remains on hold – awaiting clarification from DNs before progressing further |
| <u>5454</u> | SoLR Reporting Suite | EDF | Shipper | Shipper | Tbc | Tbc | To be withdrawn imminently at request of Proposer |
| <u>5471</u> | DSC Core Customer Access to Data | CDSP | Shipper DN IGT | IGT Shipper DN | Tbc | Tbc | Low Priority – CDSP raised Change Proposal |
| <u>5701</u> | Establishing the Independent Shrinkage Charge and the Independent Shrinkage Expert (Modification 0843 / IGT 165) | OVO | Shipper DN IGT | DN IGT | Tbc | Tbc | Agreed to place on hold and revisit in April 24 with ChMC once Mod if further developed |

DSC Change Pack Consultation Plan

(2 month view)

Apr - 24

May - 24

Jun - 24

*April 2024 - No Change Packs anticipated at time of drafting update for ChMC

XRN5720 - Gateway delivery for RPC backing data (IGT173)

XRN5585 - Flow Weighted Average Calorific Value -
Phase 2 Service Improvements

Delivery Key

 = Design Change Pack for Consultation

 = Solution Option Change Pack for Consultation

 = For Information Change Pack



6. AOB



Annex – For Information



7. DSC Change Management Committee Update

ChMC 10th April 2024 Meeting

Change Management Committee Update – 10.04.24 ChMC Meeting

The Change Management Committee post meeting update can be found [here](#).



8. REC Change Update

REC Change

REC Change Key Messages:

R0067 Introduction of CSS refresh functionality

- Landmark deployed their final patch fix to their solution 14/03
- Explicit test completed to verify the Event ID
- Fix tested in production for revised response code treatment

R0092 - DCC Service Level Agreements for the Switching Incentive Regime and R0092a – DCC Service Level Agreements for the Switching Incentive Regime (Alternative)

- Determined to be GRDA impacting as we need to be sure that any changes to the SLAs do not impact our service.
- RECCo proposing that R0092 is rejected and replaced by R0092a
- Consultation ongoing, response date 04/04

March Impact Assessments:

Returned: No Impact Assessments returned during March

Ongoing: PIA for R0120 - Search GES API using Meter Serial Number

Expected in April: Potential IIA for R0153 - Catering for Registration Events where the Incumbent Supplier deactivates prior to a Switch becoming effective and R0158 - Amendment to the 'Supplier Registration Report (MAP)' report methodology

REC Related XRN:

XRN 5546 - Resolution of Address Interactions between DCC and CDSP

Sessions to be attended with the DNS to work through some examples and agree next steps.

Proof of concept ongoing to determine the impacts and processes for updating the addresses

REC Change

REC Change Key Messages:

R0142 Amendment to Multiplication Factor Enumerations to Support Hydrogen Trials

- CDSP impact, Final Change Report approved on 28/02. Monitoring until June implementation

R0148 Introduction of classification-based access model into the REC in support of Open Data

- Consultation returned in February
- Technical solution discussions ongoing with Code Manager and RECCo
- Review arranged for week commencing 07/08 between Xoserve and Code Manager

GES Key Updates:

R0071 DCC access to EES and GES – Successfully implemented. Demo attended with DCC. Change currently in closedown.

R0080 Improvements to ‘Failed to Deliver’ CSS Messages - DCC Design and DIA completed 25th January. Party IA now completed, and queries sent to DCC/Landmark.. Responses being finalised before being shared

R0120 Search GES API using Meter Serial Number – Discussions between Xoserve and Code Manager around new potential solution options. IA triggered.

Key Terms:

GRDA – Gas Retail Data Agent.

IA – Impact Assessment.

DIA – Detailed Impact Assessment.

SPIA – Service Provider Impact Assessment

RPS – REC Professional Services



9. Portfolio Delivery

9. Portfolio Delivery Overview POAP

- The POAP is available [here.](#)