

Change Management Committee

8th May 2024



SECTION 2: DSC CHANGE BUDGET & HORIZON PLANNING

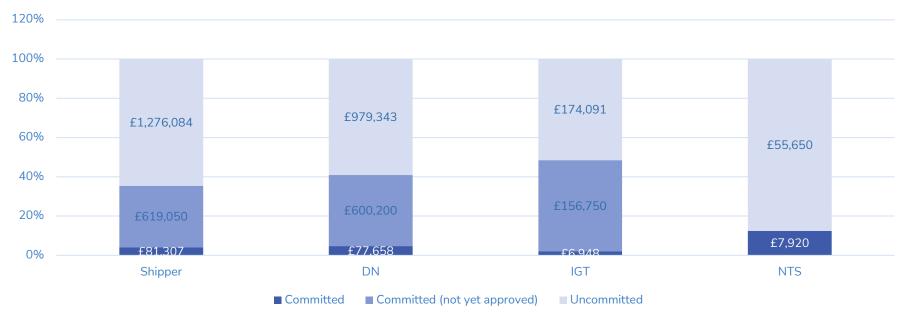


General Change Budget BP24

Forecasted Year End Spend (BP24)

- The graph below illustrates the current forecast for financial year-end utilisation of the General Change investment budget (BP24) this is subject to change should ChMC approve further change delivery
- There are no updates from last month
- <u>Link</u> to Change Budget





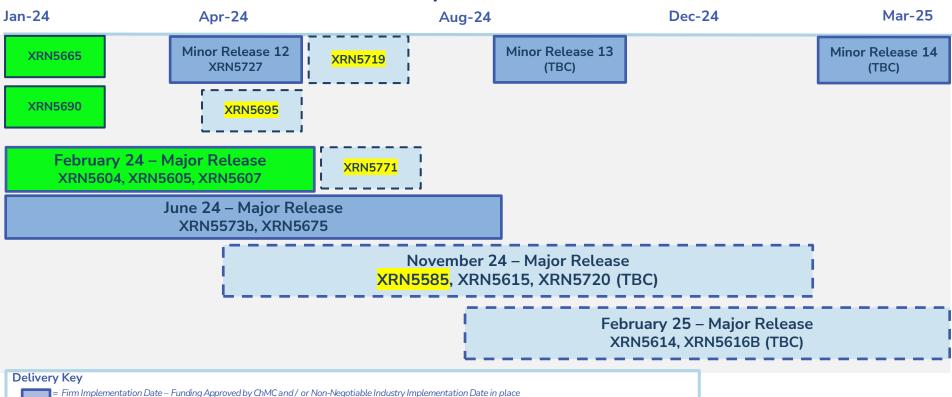
Document Classification: Public



Change Pipeline

Change Delivery Plan

January 24 – March 25



Document Classification: Public

= 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 **Target**

Funding

Benefit /

Impact

Proposer

XRN

5573

Strategy - REIS)

Change Title

Updates to the Priority Consumer process (as designated by

the Secretary of State for Business, Energy, and Industrial

HLSO

Max Cost

Release

Type

Implementation

Firm /

Firm

Major

Indicative

| | | | | | | Date | | |
|-------------|---|----------|----------------------|----------------|----------------------------|--|-------|------------|
| <u>5665</u> | DN Annual Connection AQ Review Process | SGN | DN Shipper | DN | N/A | January 2024 | Adhoc | Delivered |
| <u>5690</u> | Billing Calendar CSV file for DSC Customers | E.ON | Shipper DN NGT | Shipper | N/A | January 2024 | Adhoc | Delivered |
| <u>5604</u> | Shipper Agreed Read (SAR) exceptions process (Modification 0811S) | SEFE | Shipper | Shipper | £150k | February 24 | Major | Delivered |
| <u>5605</u> | Amendments to the must read process (IGT159V) | Centrica | Shipper IGT | Shipper IGT | £190k | February 24 | Major | Delivered |
| <u>5607</u> | Update to the AQ correction processes (Modification 0816S) | EON Next | Shipper DN IGT | Shipper | £80k | February 24 | Major | Delivered |
| <u>5727</u> | Minor Release 12 - XRN5582 Energy Invoice Upload from UK Link to Gemini | Xoserve | CDSP | N/A | N/A | 10 th May 24 | Minor | Firm |
| <u>5695</u> | Revision of Virtual Last Resort User and Contingent Procurement of Supplier Demand Event Triggers (Modification 0854) | NGT | NGT Shipper | NGT | N/A | 10 th May 24 *Subject to Ofgem Decision | Adhoc | Indicative |
| <u>5771</u> | Amendments to Demand Side Response (DSR) Arrangements – Modification 0866) | NGT | ALL | NGT | N/A | *20 th June 24 Subject to Panel | Adhoc | Indicative |
| <u>5719</u> | Provision of consolidated Specific Services Invoice and Supporting Information | Xoserve | All DSC Customers | N/A | N/A | June 2024 | Adhoc | Indicative |
| <u>5675</u> | 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) | 28 th June 24 | Major | Firm |

Shipper

DN

IGT

Xoserve

Shipper

DN

£97k

28th June 24

Change Backlog Details Proposer Benefit / Funding May '24 - ChMC Update

| XRN | Change Title | Proposer | Benefit / Impact | Funding | May '24 - ChMC Update |
|-------------|--|----------|----------------------|----------------|--|
| <u>5615</u> | Establishing/Amending a Gas Vacant Site Process (Modification 0819 – IGT168) | Centrica | Shipper DN IGT | Shipper DN | Solution Option Change Pack approved @ March ChMC Scope decision to include in November 2024 Release scope being made in May ChMC |
| <u>5720</u> | Gateway delivery for RPC backing data (IGT173) | EON | Shipper IGT | ТВС | Awaiting IGT Panel decision on implementation date Detailed Design being produced to support early (November 2024) Release |
| <u>5546</u> | 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 |
| <u>5702</u> | Update to assess the replacement of Facsimile as a form of communication – Modification 0864S | NGT | All DSC Customers | ТВС | Q1 2024 - Continue to support Modification development with a view to establish agreed customer requirements |
| <u>5453</u> | GSOS 2, 3 & 13 Payment Automation | SGN | Shipper DN | DN | Removed from hold – workshops taking place with DNs to scope requirements |
| <u>5473</u> | Meter Asset Details Proactive Management Service | CDSP | Shipper | Shipper | Q1 2024 - Planning Phase - CDSP raised Change Proposal |
| <u>5569</u> | Contact Data Provision for IGT Customers | BUUK | IGT | IGT | Performing initial ROM assessment of Change Proposal Initial analysis shared with Proposer wc 22 nd April Discussions with REC CM also being scheduled to support development of solution |
| <u>5585</u> | 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 24 |
| <u>5614</u> | Improving IGT SMP New Connection Process to support accurate and timely Supplier Registrations | BUUK | Shipper IGT | Shipper IGT | Detailed Design approved at April ChMC Scope decision on implementation date to take place in May ChMC |
| <u>5616</u> | CSEP Annual Quantity Capacity Management | WWU | DN IGT Shipper | DN IGT | Part A – descoped Part B – Solution Option approved – design to take place, with delivery options and breakdown of costs to be provided to customers |
| <u>5732</u> | Inclusion of IGT MPRNs into specified existing DSC Processes | BUUK | IGT Shipper | ТВС | Change Proposal accepted into Change Portfolio at March ChMC Requirements Gathering taking place between March – May with business experts |

Shipper

TBC

New Change Proposal being presented to May ChMC

DN

SEFE

Modification 0862 Amendments to the current

Unidentified Con Beautification Booked amount of

5784

Change Backlog – On Hold Details

| XRN | Change Title | Proposer | Benefit / Impact | Funding | HLSO Max Cost | Target Implementation Date | May '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 | Withdrawn |
| <u>5454</u> | SoLR Reporting Suite | EDF | Shipper | Shipper | Tbc | Tbc | Withdrawn |
| <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 | Workgroup extension until July 2024 - continue to support regulatory development and provide update to June ChMC on status change |

DSC Change Pack Consultation Plan

(2 month view)

May - 24 June - 24 July - 24

XRN5720 - Gateway delivery for RPC backing data (IGT173)

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

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

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

Delivery Key

Design Change Pack for Consultation

= Solution Option Change Pack for Consultation

= For Information Change Pack

Document Classification, Fubi



REC Change

REC Change

REC Change Key Messages:

R0080 - Improvements to 'Failed to Deliver' CSS Messages

- DCC Design and DIA completed 01/24.
- Party IA completed 02/24. Identified different options to meet the requirements, these including manual and automated solutions
- Responses being finalised by Code Managers, awaiting output and DIA

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 responded to on 09/04/24. Clarification call attended 11/04/24.

March Impact Assessments:

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

Ongoing: N/A

Expected in May: Potential IIA for R0153 - Catering for Registration Events where the Incumbent Supplier deactivates prior to a Switch becoming effective and

REC Related XRNs:

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:

<u>R0094</u> - Clarify obligations on gas meter exchanges that occur close to CoS

- PIA responded to in 12/23, discussion around DIA early this year
- Comments on legal text sent to Code Manager post review of Party IA (closed out 20/04/24)
- Legal text been re drafted, awaiting further confirmation on scope and concerns

R0142 Amendment to Multiplication Factor Enumerations to Support Hydrogen Trials

- CDSP impact, Final Change Report approved on 28/02/24. 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
- RECCo deciding what route to take Change

GES Key Updates:

R0056 - EES/GES Additional Service Request for Housing Associations to be added to the Data Access Matrix & R0087 - MAP GES data access – Internal and Code Manager discussions ongoing regarding solutions and progression. Contacted customers to confirm requirements.

<u>R0120</u> Search GES API using Meter Serial Number – IA responded to, awaiting output and response.

Key Terms:

GRDA – Gas Retail Data Agent.

IA – Impact Assessment.

DIA – Detailed Impact Assessment.

SPIA – Service Provider Impact Assessment

PIA – Preliminary Impact Assessment

Party IA – Party Impact Assessment

RPS – REC Professional Services

DCC – Data Communications Company



SECTION 3: CHANGE DEVELOPMENT

New Change Proposals

For Voting:

 XRN5784 Modification 0862 Amendments to the current Unidentified Gas Reconciliation Period arrangements

For Information:

- XRN5781 Gemini Regulatory Change FY24/25
- XRN5785 DDP Release 2 2024/2025

XRN5784 Modification 0862 Amendments to the current Unidentified Gas Reconciliation Period arrangements

| Customer Parties | Impacted parties | Change Type | Regulatory |
|---|------------------|-----------------|------------|
| Shipper | Х | 3 /1 | J , |
| Distribution Network Operators (DNOs) | Х | Priority | High |
| National Gas Transmission | Х | Proposer | Xoserve |
| IGTs | | | |
| This vote is to approve the change into development | | Change Proposal | Link to CP |

Change Description

This Change Proposal has been raised to deliver the requirements outlined in Modification 0862 Amendments to the current Unidentified Gas Reconciliation Period arrangements.

Modification 0862 seeks to amend the UIG Reconciliation Period so that UIG is reconciled in the same month/s that the energy originated from. UIG Reconciliation should cover the whole month or months wherein the energy was consumed. Reconciliation must not be limited to the exact dates that the energy originated from. UIG Reconciliation should continue to be reconciled back to Line in the Sand to ensure that no UIG is unaccounted for.

| DSC Service Area Associated Funding Split | Service Area 10: Invoicing Customers |
|---|--------------------------------------|
| Proposed Funding split from Proposer | 100% Shipper |

XRN5781 - Gemini Regulatory Change FY24/25

| Customer Parties | Impacted parties |
|---------------------------------------|------------------|
| Shipper | |
| Distribution Network Operators (DNOs) | |
| National Gas Transmission | Х |
| IGTs | |
| For Information | |

| Change Type | Parent CP |
|-----------------|------------|
| Priority | Low |
| Proposer | NTS |
| Change Proposal | Link to CP |

Change Description

This Change Proposal is an 'umbrella' Change Proposal the scope of which will be defined throughout FY25 via Change Variation's (CV) drawing down costs against this CP.

The intention is for this 'umbrella' Change Proposal to be created for FY25 from which CVs can be submitted to deliver changes to Gemini and UK Link. This approach will ensure all UNC and other regulatory work, as well as any process efficiencies can be delivered in a robust and speedy manner providing continued benefit to market parties and National Gas.

| DSC Service Areas Associated | Service Area 14 – Gemini Services |
|--------------------------------------|-----------------------------------|
| Proposed Funding split from Proposer | 100% NGT |

XRN5785 DDP Release 2 2024/2025

| Customer Parties | Impacted parties |
|---------------------------------------|------------------|
| Shipper | Х |
| Distribution Network Operators (DNOs) | Х |
| National Gas Transmission | |
| IGTs | Х |
| For Information | |

| Change Type | Non Regulatory |
|-----------------|----------------|
| Priority | Medium |
| Proposer | Xoserve |
| Change Proposal | Link to CP |

Change Description

The request for this Change Proposal is to ensure that there is visibility to ChMC of the changes within scope of DDP Release 2 2024/25 – this aims to provide transparency so the rationale of the priority being applied to DDP scope can be clearly understood.

- Complete dashboard development for Hydrogen Trials to enable dashboards for DSC customers (Shippers & IGTs)
- Deploy dashboards for all customer groups
- Develop AQ at Risk data model and dashboard
- Remaining shipper pack story

| DSC Service Areas Associated | Funded via annual DSC DDP change delivery costs |
|--------------------------------------|---|
| Proposed Funding split from Proposer | N/A |

Document Classification: Public



SECTION 4: DESIGN AND DELIVERY

Standalone Change Documents for Voting (BER, CCR, EQR)

| Document link | XRN | Voting |
|---------------|-------------------------------------|-------------------|
| Link to CCR | XRN5682 UK Link February 24 Release | Shipper, DNO, IGT |



November 24 Major Release

Scope for Decision

Proposed Scope

Release November 24 Major Release

Implementation Date & Contingency Date 08th November 2024 & 15th November 2024

| XRN | Title | Proposer | Benefitting | Funded by | HLSO cost estimate | System components | Solution option approved | Design status | BER approval | Delivery start date |
|-----------|--|------------------------------|----------------------|--------------|-----------------------|----------------------|--------------------------------|--|----------------------------|--|
| 5585 | FWACV (Flow Weighted Average Calorific Value) Phase 2 Service Improvements | Xoserve | DNO | TBC | £308-385k | UK Link | 10/01/24 | Complete 10/04/24 | June ChMC approval | July 24 |
| 5615 | Establishing / Amend a Gas Vacant Site Process (Modification 0819) – Solution Change Pack | British Gas | Shipper, DNO, IGT | TBC | £450-685k | UK Link, CMS, DDP | 13/03/24 | In progress Design approval planned August ChMC | August ChMC approval | Mid-May/ June 24 starting at risk |
| 5720 | Gateway delivery for RPC backing data (IGT173) | Eon | Shipper, IGT | TBC | £50k | UK Link | N/A | In progress Design approval planned for June ChMC | June ChMC approval | July 24 |
| 5614 | Improving IGT SMP New Connection Process to support accurate and timely Supplier Registrations | IGT | Shipper, IGT | TBC | £165-209k | UK Link | 13/03/24 | Complete 10/04/24 | June ChMC approval | July 24 |
| 5616 b | CSEP Annual Quantity Capacity Management | Wales & West Utilities | Shipper, DNO, iGT | TBC | £350-490k | UK Link | 10/04/24 | TBC – provisionally 10/07/24 | August ChMC approval | August 24 |
| | Total | | | | £1,323-1,819k | | | | | |

November 24 Major Release Scope - Option 1

• Option to deliver all regulatory change in scope for November 24 release which a view to package 2 DSC changes together for release in February 25 release to realise potential cost savings is presented for ChMC consideration as follows:

Deliver XRNs 5585, 5615 and 5720 in November 24 major release

- Detailed Design for XRNs 5585 and 5720 are on track to be delivered for June ChMC meeting approval.
- BER to be presented to June ChMC meeting for approval of firm delivery costs of both XRN5585 and 5720.
- Detailed Design for XRN5615 is progressing, the Design change pack is targeting August ChMC meeting approval.
- Updated BER detailing all firm delivery costs will be provided for August ChMC meeting approval once design on XRN5615 has been completed.
- Reduced implementation notification period for XRN5615 will need to be sought and approved by ChMC.
- Delivery of XRNs 5585 and 5720 will commence in July with XRN5615 commencing earlier in Mid-May/June before Design is complete to meet Nov-24 release timeline.

Deliver XRNs 5614 and 5616b in February 25 major release

- Possible option to reduce costs by delivering XRN5614 along with XRN5616b as part of Feb-25 major release.
- Design for XRN5616b will be delivered for August ChMC meeting approval.
- BER to be presented to August ChMC meeting for approval of firm delivery costs of both changes once the Design on XRN5616b is completed.
- Potential cost savings between 5% and 15% dependent upon synergies within the changes comprising the release.
- Confirmation of actual savings will be confirmed in August ChMC meeting.

November 24 Major Release Scope - Option 2

- Option to deliver 4 changes in scope for November 24 release and 1 change for release as part of February 25 release scope is presented for ChMC consideration as follows:
- Deliver XRNs 5585, 5615, 5720 and 5614 in November 24 major release
 - Detailed Design for XRNs 5585 and 5720 are on track to be delivered for June ChMC meeting approval.
 - BER to be presented to June ChMC meeting for approval of firm delivery costs of both XRN5585, 5720 and 5614
 - Detailed Design for XRN5615 is progressing, the Design change pack is targeting August ChMC meeting approval.
 - Updated BER detailing all firm delivery costs will be provided for August ChMC meeting approval once design on XRN5615 has been completed.
 - Reduced implementation notification period for XRN5615 will need to be sought and approved by ChMC.
 - Delivery of XRNs 5585, 5614 and 5720 will commence in July with XRN5615 commencing earlier in Mid-May/June before Design is complete to meet November 24 release timeline.
- Deliver XRN 5616b in February 25 major release
 - Design for XRN5616b will be targeted for August ChMC meeting approval.
 - BER to be presented to August ChMC meeting for approval of firm delivery costs once the Design on XRN5616b is completed.

Not Recommended – higher risk; no opportunity to assess combined delivery cost benefit for XRNs 5614 & 5616b

November 24 Major Release Scope - Option 3

- Option to deliver 5 changes in scope for November 24 release scope is presented for ChMC information as follows:
- Deliver XRNs 5585, 5615, 5720, 5614 and 5616b in November 24 major release
 - Detailed Design for XRN 5614 was approved in April ChMC.
 - Detailed Design for XRNs 5585 and 5720 are on track to be delivered for June ChMC meeting approval.
 - BER to be presented to June ChMC meeting for approval of firm delivery costs of both XRN5585, 5720 and 5614
 - Detailed Design for XRN5615 is progressing, the Design change pack is targeting August ChMC meeting approval.
 - Detailed Design for XRN5616b has not commenced, the Design change pack it targeted for August ChMC meeting approval.
 - Updated BER detailing all firm delivery costs will be provided for August ChMC meeting approval once design on XRN5615 and XRN5616b have been completed.
 - Reduced implementation notification period for XRN5615 and 5616b will need to be sought and approved by ChMC.
 - Delivery of XRN5615 commence earlier in Mid-May/June before Design is complete to meet November 24 release timeline.
 - Delivery of XRNs 5585, 5614 and 5720 will commence in July followed by delivery of XRN5616b commencing in August.

Option 3 Not viable due it to being a large release comprising of 1 very complex, 1 complex, 1 medium and 2 small changes with limited synergies leading to limited benefits of being grouped together.

November 24 Major Release Decision

| Delivery option | 1 – Deliver 3 XRNs | 2 – Deliver 4 XRNs | 3 – Deliver 5 XRNs | |
|--------------------------------|---|---|---|--|
| Nov-24 release scope | XRN5585, XRN5615, XRN5720 | XRN5585, XRN5614, XRN5720 & XRN5615 | XRN5585, XRN5614, XRN5720, XRN5616b & XRN5615 | |
| Risk Rating | Medium | High | Very High | |
| CDSP Recommendation | Recommended – lowest risk; opportunity to assess combined delivery cost benefit for XRNs 5614 & 5616b | Not Recommended – higher risk; no opportunity to assess combined delivery cost benefit for XRNs 5614 & 5616b | Not Viable – highest risk, large release with limited synergies & therefore, limited delivery benefits | |
| Delivery risks & opportunities | BER to be presented for June ChMC meeting for approval of firm delivery costs of XRNs 5585 & 5720. Depending upon the Design completion updated BER will be provided for August ChMC meeting approval detailing all firm delivery costs for XRN5615. Design change pack for XRN5615 will be targeted for August ChMC meeting approval. Delivery for XRN5615 will need to commence at risk in the middle of Design phase to meet Nov-24 release timescales. Final costs for XRN5615 will be unknown at the time of scope approval; there is a risk that final BER costs will be at the top end of the HLSO and/or require a higher risk margin. Reduced implementation notification period for XRN5615 will need to be sought and approved by ChMC. Unallocated XRNs 5614 & 5616b – any potential for cost savings through combined delivery of XRN5614 & 5616b under Feb-25 release will be confirmed once detailed design for XRN5616b has been completed. | BER to be presented for June ChMC meeting for approval of firm delivery costs of XRNs 5585, 5720 and 5614. Depending upon the Design completion updated BER will be provided for August ChMC meeting approval detailing all firm delivery costs for XRN5615. Design change packs for XRN5615 will be targeted for August ChMC meeting approval. Delivery for XRN5615 will need to commence at risk in the middle of Design phase to meet Nov-24 release timescales. Final costs for XRN5615 will be unknown at the time of scope approval; there is a risk that final BER costs will be at the top end of the HLSO and/or require a higher risk margin. Reduced implementation notification period for XRN5615 will need to be sought and approved by ChMC. Unallocated XRN will be XRN5616b. | BER to be presented for June ChMC meeting approval of firm delivery costs of XRNs 5585, 5720, 5614. Depending upon the Design completion updated BER will be provided for August ChMC meeting approval detailing all firm delivery costs including XRN5615 and 5616b. Design change packs for XRN5616b & 5615 will be targeted for August ChMC meeting approval. Delivery for XRN5615 will need to commence at risk in the middle of Design phase to meet Nov-24 release timescales. Final costs for XRN5615 will be unknown at the time of scope approval; there is a risk that final BER costs will be at the top end of the HLSO and/or require a higher risk margin. Reduced implementation notification period to be sought and approved by ChMC for XRN5616b & 5615. | |

Note:

A BER will be submitted with delivery costs for the above changes once design has been completed (as per the timescales outlined above).

Decisio

A ChMC decision is required to approve Option 1 or Option 2



XRN5682 February 24 Major Release

XRN5682 – February 24 Major Release- Status Update

Overall Project RAG Status

| | Schedule | Risks and Issues | Cost | | | | |
|------------------|--|--|---|--|--|--|--|
| RAG Status | | | | | | | |
| | | Status Justification | | | | | |
| Schedule | Overall release is tracking on target; Green, BER approved at ChM on 11/10. Implementation for all changes completed on 24/02. Poimplementation support completed 28/03. Progress update: Implementation for all changes completed on - 24/02 Post implementation support completed - 28/03 Closedown report submitted - 23/04 | Oct 23 | UAT Mon 18/12/23 - Fri 02/02/24 Mon Sat 24/02/24 - Fri 25/03/24 | | | | |
| | Decision in May ChMC: None | Complete | | | | | |
| Risks and Issues | None | | | | | | |
| Cost | Forecast to complete delivery against approved BER | | | | | | |
| Risks and Issues | on 11/10. Implementation for all changes completed on 24/02. Poimplementation support completed 28/03. Progress update: Implementation for all changes completed on - 24/02 Post implementation support completed - 28/03 Closedown report submitted - 23/04 Decision in May ChMC: None | Oct 23 Nov 23 Dec 23 Nov 23 Dec 23 Start up & Indication Non 18,09/23 Mon 18,00/23 - Fri 10/11/23 Start up & Indication Mon 18,00/23 Mon 18,00/23 - Fri 10/11/23 Start up & Indication Mon 18,00/23 Mon 18,00/23 - Fri 10/11/23 Mon 18,00/23 - Fri 10/11 | ### ### ### ### ### ### ### ### ### ## | | | | |

Document Classification: Public

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)

Scope

Slide updated on 23rd April 2024



XRN5727 Minor release drop 12

XRN5727 – Minor Release 12 - Status Update

| | | Overall Project RAG Status | | | | | |
|------------------|---|--|------|--|--|--|--|
| | Schedule | Risks and Issues | Cost | | | | |
| RAG Status | | | | | | | |
| | | Status Justification | | | | | |
| Schedule | Overall release is tracking on target; Green. The timeline for this change is unchanged from last month. The testing phase is underway and going well, the phase is due to complete on 08/05, implementation readiness activities will start from 29/04. Implementation is on track for 10/05, with contingency implementation available for 17/05. Please note - this change covers only the UK Link aspects of end-to-end process which also involves Gemini. A decision has been taken to defer the delivery of the Gemini elements of this change which need to be in place for the benefits to be realised until the delivery of the Gemini Sustain+ programme is completed. Progress update: Design completed on 02/04 Build completed on 19/04 Testing phase has commenced Decision in May ChMC: None | 22 Jan 29 Jan 05 Feb 12 Feb 19 Feb 26 Feb 04 Mar 11 Mar 18 Mar 25 Mar 01 Apr 08 Apr 15 Apr 22 Apr 29 Apr 06 May 13 May 20 May 27 May 03 Jun 10 Jun 17 Jun 24 Jun 01 Jul 18 Mar 18 Mar 25 Mar 01 Apr 08 Apr 15 Apr 22 Apr 29 Apr 06 May 13 May 20 May 27 May 03 Jun 10 Jun 17 Jun 24 Jun 01 Jul 18 Mar 18 Mar 25 Mar 01 Apr 08 Apr 15 Apr 22 Apr 29 Apr 06 May 13 May 20 May 27 May 03 Jun 10 Jun 17 Jun 24 Jun 01 Jul 18 Mar 18 Mar 25 Mar 01 Apr 08 Apr 15 Apr 22 Apr 29 Apr 06 May 13 May 20 May 27 May 03 Jun 10 Jun 17 Jun 24 Jun 01 Jul 18 Mar 18 Mar 25 Mar 18 Apr 25 Mar 25 | | | | | |
| Risks and Issues | N/A | | | | | | |
| Cost | Cost Forecast to complete delivery against approved MTB funds Scope XRN5582 – Energy Invoice Upload from UK Link to Gemini | | | | | | |
| Scope | | | | | | | |

Document Classification: Public



XRN5711 June 2024 Major Release Update



June 24 Release

Implementation Approach

Principles

- Project plan for each activity for both Implementation Dress Rehearsal (IDR) and Implementation will be defined and agreed by all parties involved
- All external customers and internal business training and awareness sessions will have been completed prior to implementation (see Further Communications slide)
- All critical activities will be completed prior to implementation date (28th June 2024),
 communication will be provided (as per Further Communications slide)
- External customers will not need to make any changes to their systems as a result of XRN5711
- Standard maintenance window will be utilised for code deployments (from 5am -7am)

XRNs in Scope of June 24 Release (XRN5711)

| Change Reference | Change Title | | | |
|------------------|--|--|--|--|
| XRN5573B | Update To The Priority Consumer Process | | | |
| XRN5675 | Implementation of 0836S - Resolution of Missing Messages | | | |

June 24 (XRN 5711) Release High Level Implementation Plan

- The implementation for the 2 changes consists of code transports for multiple systems
- Go-live date is 28th June 2024

| 27th June 24 | | | 28th June 24 | | | | | | |
|---|-------|-------|----------------------------|--|-------|-------|-------|---------------|----------------|
| 13:00 | 14:00 | 15:00 | 03:00 | 04:00 | 05:00 | 06:00 | 07:00 | 08:00 | 09:00 |
| Configure new control M jobs Request new jobs to go on hold before go-live to release later | | | Section Control of Control | oloyment (XRI Transports / F Tra | | | | Release ho | Jobs on old |

June24 Go-live (09:00)

File Format Transition plan

Inbound files

No inbound file transition is required as No file format changes in June24 Release

Outbound files

No Outbound file transition is required as No file format changes in June24 Release

Further Communications

- Implementation go-live is planned for 28th June 2024
- Should we need to use a contingency date the following weekend of 5th July 2024 will be utilised
- Key implementation communications:
 - Confirmation of planned implementation 27th June 2024
 - Successful / Unsuccessful Implementation 28th June 2024
- Industry Change Awareness Session to be held on 4th June for XRN5573B and XRN5675
- If any Shippers would like support to verify the functionality of the XRN5711 change after the implementation, please contact the UKLinkDelivery@xoserve.com
- Further information relating to this release, including training awareness material will be available here



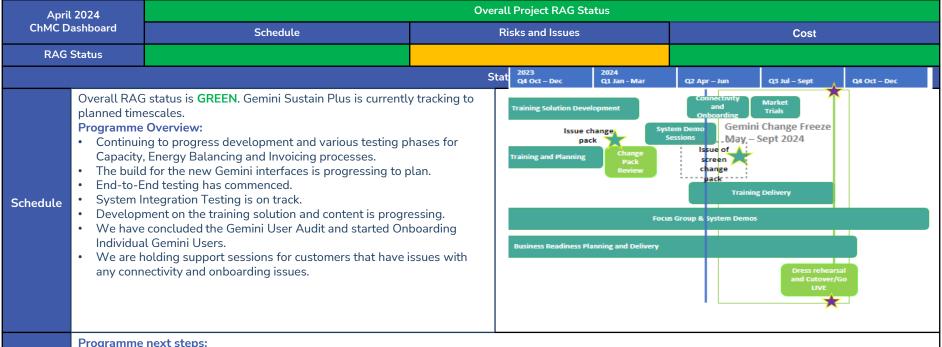
If you have any queries on the changes being delivered as part of XRN5711 June 24 Release please contact

UKLinkDelivery@xoserve.com

XRN5711 – June 24 Major Release - Status Update

| | Overall Project RAG Status | | | | | | |
|------------------|--|--------------------------|-----------------------|--|--|--|--|
| | Schedule | Risks and Issues | Cost | | | | |
| RAG Status | | | | | | | |
| | | Status Justification | | | | | |
| Schedule | Overall release is tracking on target; Green , BER was approved in ChMC on 13/03. Commenced Build on 01/04, implementation on track for 28/06, with contingency implementation available for 05/07 Progress update: UK Link build in progress, delivery on track to complete by 10/05 System testing preparation to commence 22/04 Industry Change Awareness Session to be held on 04/06 for XRN5573B and XRN5675 Decision in May ChMC : None | Start 01/04/24 May 24 | Sattlement 00/11/24 - | | | | |
| Risks and Issues | 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. Change Order UKLP-CR-107 has been approved to mitigate the risk and deliver solution to correct the settlement position of the impacted parties. | | | | | | |
| Cost | Customer Contingency for XRN5675 - £42,735, Change Order UKLP-107 spend of £32,822.75 allocated against Customer Contingency. Forecast to complete delivery against approved BER | | | | | | |
| Scope | XRN5573B - Update To The Priority Consumer Process XRN5675 - Implementation of 0836S - Resolution of Miss | ing Messages | | | | | |





- Continue development and testing of the Gemini processes of functional components through the Agile development cycle.
- The build for the new Gemini interfaces will continue to progress to plan.
- End-to-End testing will continue.
- Systems Integration Testing will continue to progress
- Training content will continue to be developed.
- Continue to hold support sessions for connectivity and onboarding.
- Commence Market Trials
- Release Gemini Learning tool to Market Trials participants.

| April 2024 ChMC Dashboard | Overall Project RAG Status | | | | |
|------------------------------|----------------------------|------------------|------|--|--|
| ChMC Dashboard | Schedule | Risks and Issues | Cost | | |
| RAG Status | | | | | |

Status Justification

There is a risk that the commencement of Market Trials is delayed due to the dependency on the development of the modules required to complete the training package.

- 1. Run Market Trials guery to obtain the latest position for Market Trials Test cases
- 2. Prioritise external facing e-modules (External Market Trials to be done first)
- 3. Work on e-modules as far as the training team can prior to UAT being completed so content is there
- 4. Additional Correla training resource has been onboarded to help with workload
- 5. Review and update training plan weekly with NG and Training team
- 6. Weekly workshop to ask any queries on content and to have a regular spot with SMEs to review e-modules.

Risks

There is a risk that the start of Market Trials is delayed due to the dependency on system components completing the full development and test cycles, including End to End testing in advance. There are some small delays in these processes which may have a knock on impact to the start of MT

- 1. Prioritise Market Trials components in the functional Development and testing backlogs
- 2. Tag Market Trials User stories
- 3. Prioritise E2E scenarios that are needed for Market Trials

There is a risk that should the target September implementation date be deferred; the Programme will be impacted by the constraints of the Winter period.

- 1. Monitor the ongoing velocity of development and testing and flag slippage in planned targets to Programme management.
- 2. Maintain the focus on defect resolution and daily reporting.

| April 2024 | | Overall Project RAG Status | |
|-----------------------------|--|--|--|
| ChMC Dashboard | Schedule | Risks and Issues | Cost |
| RAG Status | | | |
| | | Status Justification | |
| Engageme | nt Opportunities | | |
| | ments within the programme including demonstratio | ns of screen changes and improvements. We | |
| • Connec Please l participa | ments within the programme including demonstration of APIs during May's Focus Group. Please contact ger sivity - We have shared the URLs via the UKLink distet us know if you have successfully connected to our unts have confirmed they can reach both our Market of the up and a Gemini users will receive an invite from the up | ns of screen changes and improvements. We miniengagement@correla.com if you are not ribution list, at our Focus Group and via the nenvironments via this form: https://forms.offic | will be sharing more information about Mark receiving the invitations. cominated leads from the Gemini User Audit. ce.com/e/NZ14ACyad3. 46.5% of Industry |

- 19/07/2024) It is essential that all companies that use Gemini participate in Market Trials. High level details, scope and the registration form has been shared already. We will share the connectivity details for Market Trials w/c 04/03/24. Please register by 13th May 2024 via this link: https://forms.office.com/e/mmdrJx4JJz
- **Training** 3rd June 2024, we will provide access to the new Gemini Learning tool to Market Trials Users and release content related to the processes being supported in Market Trials. Further communications how the rest of the industry will access this tool will be shared in due course.

Market Trials - Due to start 3rd June 2024. MT will be split into 2 phases; API testing (03/06/2024) and Market Trials Processes (17/06/2024 -

Scope

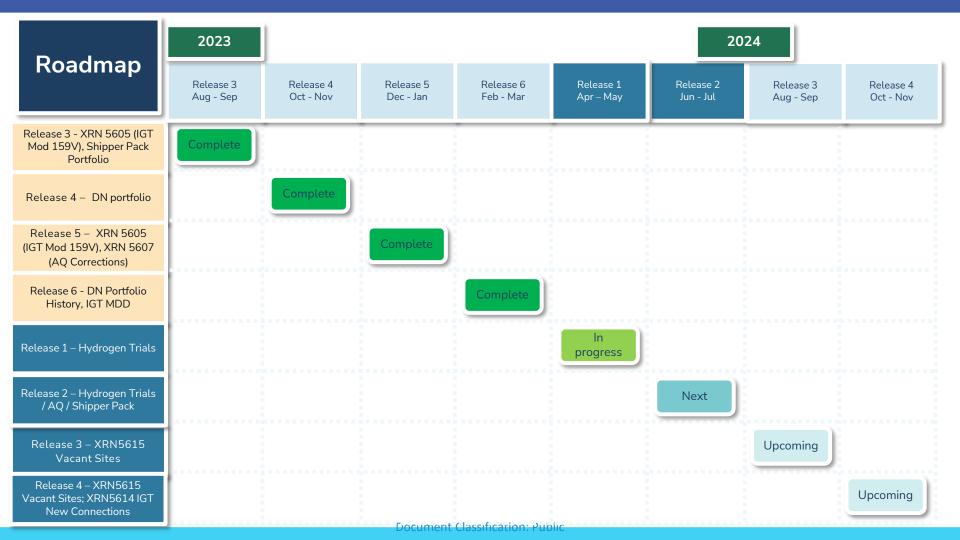
The re-platform and development of the Gemini application and all processes. Further information can be found on the Xoserve XRN5564 webpage. A dedicated webpage is now available with FAQs collated so far and will develop over the course of the programme. Gemini Sustain Plus (xoserve.com).



DDP Update

Agenda

- 1. Roadmap update
- 2. Latest focus



Key focus - 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

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

Release 2 Scope

Goals:

- Complete dashboard development for Hydrogen Trials to enable dashboards for DSC customers (Shippers & IGTs)
- Deploy dashboards for all customer groups
- Develop AQ at Risk data model and dashboard
- Remaining shipper pack story

- Complete data model for Hydrogen Trial dashboards to accommodate all future Hydrogen Trials
- Develop / build the dashboard functionality for DNs
- Ensure Shippers can access AQ at Risk figures and backing data from DDP
- One more shipper pack story to be added to DDP



SECTION 5: NON-DSC CHANGE BUDGET IMPACTING PROGRAMMES



CMS Rebuild ChMC Update

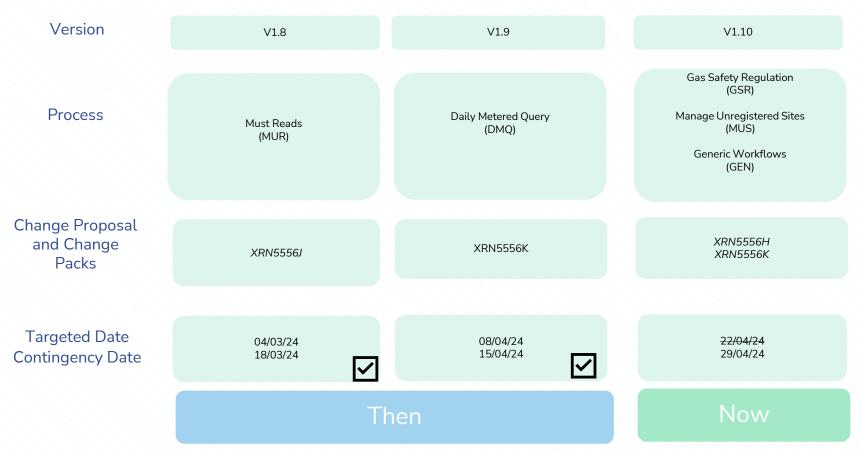
May 2024

Progress Update

- Our final launch of the CMS Rebuild Programme V1.10 containing the new Generic Workflow (GEN), Gas Safety Regulations (GSR) and Managing Unregistered Sites (MUS) processes will be launched for first usage on 29 April. These processes have been walked through at our Customer Focus Group (CFG) and an additional session has been scheduled for 25 April.
- To support the launch the following will be accessible to customers:
 - Launch communications emails will be circulated throughout 29 April in batches containing details of the processes and support available
 - Training material will be published via our training modules
 - Daily customer drop in support call will be available from 11:00 13:00 Monday Friday (except BH) from 29 April to 10 May 2024, to join the call please use this <u>link</u>. There maybe a slight delay on admitting into the lobby if we are already dealing with a customer.

• In the last CFG in April a vote was cast to understand levels of engagement post CMS Rebuild's final drop of V1.10, the majority of the CFG voted for a quarterly CFG. The next CMS CFG will take place in Q3 2024, the exact date is yet to be determined

CMS Delivery Rebuild Roadmap





SECTION 6: Delivery Sub-Group (DSG) 22nd April 2024

Summary for ChMC

Meeting Details

Meeting Date: Monday 22nd April 2024

Meeting Documentation

Attendee Count:

| Organisation | Organisation Count | Total Attendees |
|-----------------------------|--------------------|-----------------|
| Shipper | 7 | 8 |
| Distribution Network | 1 | 1 |
| Independent Gas Transporter | 0 | 0 |
| Third Party Provider | 2 | 2 |
| Meter Asset Manager | 0 | 0 |
| Meter Asset Provider | 0 | 0 |
| Other | 0 | 0 |
| Total | 10 | 11 |

Agenda Items and Outcomes

- New Change Proposals
 - XRN5771 Amendments to Demand Side Response (DSR) Arrangements (Modification 0866)
 - Summary of CP provided, no comments

Standing Agenda Items:

- Major Release and Change Pipeline Updates
 - Some good discussion around older Changes and the process being undertaken to review these and address i.e. progress, keep on hold or seek to close
- Any Other Business
 - No AOB items
- Next Meeting 20th May 2024

Agenda Items with No Content

- Solution Options Impact Assessment Review
- Requirements Clarification
- Changes in Detailed Design, Design Clarification



SECTION 7: ANY OTHER BUSINESS



KVI Change Management Survey Feedback April 2024

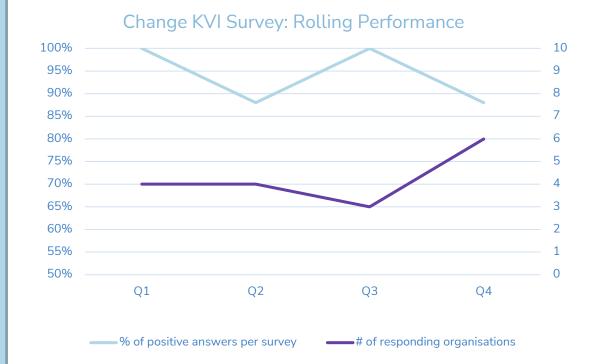
KVI Change Management Survey – April 2024

January - March Results

- Score for this quarter 8.8
- Number of participants 6

End Of Year results

- YTD Scorecard for 23/24 is
 9.3 which is above the target score of 8.
- Number of participants overall – 17



| Constituency | Xoserve effectively engages with me and the industry to support the development of regulatory change. | Xoserve provides the information and support I need to interact with the change process effectively | Xoserve develop and deliver changes to agreed timescales | Xoserve develop and deliver changes that are aligned to cost estimates | Please provide any further comments in support of your rating |
|-------------------------------------|---|--|--|--|---|
| Shipper | Always | Always | Always | Usually | |
| Additional comments per question | | | | | N/A |
| DNO | Always | Always | Always | Usually | I do not attend Change, however, am a Panel member and member of workgroups, and in relation to the |
| Additional comments per question | | | | | interactions with Xoserve in these spaces (usually Ellie), this is always professional and efficient, and Ellie comes well prepared, submits information to required timelines, and provides good explanations. Separately to this I would however like to raise an issue that I have come across that has led me to respond to this survey: There was an issue where modification 0811 was implemented even though no implementation date had actually been issued by the Joint office. Regardless of whether this was an oversight outside of CDSP control, at no time should something that relates to a modification (where a rule is being changed/added/removed) be implemented before the legal text. This needs to be better tracked and issues raised to the Transporters or Joint office ahead of the release if there is still no implementation date published. |

| Constituency | Xoserve effectively engages with me and the industry to support the development of regulatory change. | the industry to support the support I need to interact with the | | Xoserve develop and deliver changes that are aligned to cost estimates | Please provide any further comments in support of your rating |
|----------------------------------|---|--|--|--|---|
| Shipper | Always | Always | Always | Usually | |
| Additional comments per question | Important information on change can get lost in the high volume of emails that Xoserve send out. Also changes are sent to everyone even if only affect shippers or transporters. More targeted email addresses would be welcome | As above there is no filtering/targeting | | | |
| IGT | Usually | Rarely | Usually | Rarely | Xos put out vast amounts of comms but it's not always targeted to the audience and |
| Additional comments per question | | | | | rarely gives the low level of detail needed for parties to fully understand and assess the impacts to their own systems, files, procedures etc. CMS Rebuild has been particularly poor at providing the right level of detail for parties to understand impact of changes prior to them being implemented |
| DNO | Usually | Usually | Usually | Rarely | The overall progression of change is somewhat protracted with Xoserve |
| Additional comments per question | This is provided usually by a direct Xoserve employee | However, some change development and progression take significantly longer than others | We are however keen to ensure change delivery aligns to code implementation. | This would indicate a failing in the HLSO process or unidentified costs. | looking to align all impacted parties prior to initial presentation at ChMC. |

| Cadent recognises the value that Xoserve representatives bring to the UNC modification process, ensuring that the often-technical aspects of DSC and CDSP systems are considered during the development of modifications. This support is invaluable in ensuring that the end product that UNC Panel/Ofgem decide upon is well designed and deliverable by the CDSP. Additional comments per question Additional comments per question Cadent has identified both positives and constructive feedback points on the Asidentified both positives and constructive feedback points on the Xoserve change engagement process. In terms of positives, the Asserve's performance in terms of committing to and delivering against timescales is voserve to would encourage Xoserve to would encourage Xoserve to to work to (or outperform) cost estimates provided by Xoserve messages into easily digestible take aways for parties. In particular, the DSC Change pre-met hosted by Paul or Serve (Friday ahead of a Wednesday meeting) is helpful in ensuring that the transporter constituency understand the pertinent agenda items. This short call is a far more effective way of engaging DSC parties versus lengthy, repetitive emails. With regards to constructive feedback, I think there is a risk of DSC parties becoming fatigued with the | Please provide any further comments in support of your rating |
|---|---|
| Xoserve representatives bring to the UNC modification process, ensuring that the often-technical aspects of DSC and CDSP systems are considered during the development of modifications. This support is invaluable in ensuring that the end product that UNC Panel/Ofgem decide upon is well designed and deliverable by the CDSP. Additionally, Xoserve representatives do a great job of simplifying the technical aspects of CDSP systems so that UNC parties can make an informed decision on the merits of a modification. Xoserve's performance in terms of committing to and delivering against timescales is positive. The only comments I would encourage Xoserve to mould encourage Xoserve to mould encourage Xoserve to moult dencourage Xoserve to moult dencourage Xoserve to moult focus on in the future are: 1.To set customer expectations early in the event that a previously committed the transporter constituency understand the pertinent agenda items. This short call is a far more effective way of engaging DSC parties becoming fatigued with the | |
| volume and digestibility of change- related comms. Personally (other transporters' and constituencies' opinions may differ) I would rather replicate the DSC Change pre-meet approach and allocate time in my diary for a reoccurring 1-2-1 focussed on important change updates. The wave of email comms from Xoserve can make it challenging to "see the wood from the trees" at times | ve n ve t t v t t t t t t t t t t t t t t t |



APPENDIX

Outages

| Change Request | Impacted | Outage Duration | | | Committee | | |
|-----------------------------|----------|-----------------|---------------|------------|-----------|--|---------------|
| Number | System | Start Date | Start Time | End Date | End Time | Brief Description | Notified Date |
| XRN5564 – Gemini Sustain | Gemini | 08/09/2024 | 03:15 | 08/09/2024 | 13:00 | Gemini Sustain Implementation The Gemini Sustain Plus Programme will implement the upgraded Gemini system on 8th September. During this phase the programme will switch from the current Legacy Gemini and redirect interface connections to the upgraded Gemini system as well any delta data migration. The activity starts within the scheduled maintenance window and will require an extended outage currently anticipated to be complete by 1pm (including all batch catch up activities), the Gemini system will not be available during this time frame. | 08/05/2024 |

POAP

Please see link to the latest POAP here



DDP Appendix

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

- 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

Release 5

Goals:

- XRN 5605 (IGT Mod 159V IGT Must Reads) development and testing of new dashboards and amendment of existing dashboards for Shippers, IGTs and PAFA.
- XRN 5607 (Mod 816S New AQ Correction Reason Codes) work on existing dashboards for new reason codes.

- To ensure that existing must read dashboards utilize the exceptions introduced for the mod, plus monitoring of new known meter issue flag and exclusion from must reads for Shippers, IGTs and PAFA.
- To ensure AQ Correction and Rejection dashboards for Shipper and PAFA use new AQ correction codes for monitoring purposes.

Release 4

Goals:

- New Portfolio Overview dashboard and details (Shippers).
- (DNs) Portfolio dashboard updates, and history data modelling.
- XRN 5605 detailed design.

- Deployment of customer Shipper dashboard portfolio views, linked to data modelling in previous release.
- Additional data items for DN Portfolio dashboard and data model for historic information.
- Detailed design for XRN 5605 for UK Link project and ahead of development in release 5.