



## **DSC Delivery Sub-Group**

Monday 18<sup>th</sup> July 2022

# 1b. Previous DSG Meeting Minutes and Action Updates

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




## **2. Changes in Capture**



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

## 2a. New Change Proposals – Initial Overview of the Change

- XRN 5529 UNC Derogation process - MOD 0800
- XRN 5531 Hydrogen Village Trial
- XRN 5532 Hydrogen Town Trial
- XRN 5535 Processing of CSS Switch Requests Received in Time Period 5

# XRN 5529 UNC Derogation process - MOD 0800

UNC Modification 0800 seeks to introduce the concept of degradation of UNC code and the governance process as which this is submitted, assured and approved/rejected.

The CDSP would need a process set up in which to receive, process and handle these degradation requests.

# XRN 5531 Hydrogen Village Trial

As part of the progression towards Net Zero, Cadent and NGN have been awarded network innovation funding by Ofgem via the RIIOGD2 Net Zero Pre-Construction and Small Projects re-opener to develop detailed designs of a Hydrogen Village Trial in Whitby (Ellesmere Port) and Redcar respectively.

Each Village Trial will comprise up to 2,000 MPRNs covering domestic and light I&C premises. These trials will need to demonstrate that end consumers are not adversely affected by consuming 100% Hydrogen through a repurposed existing gas network.

The industry will need to ensure that end consumers can be billed appropriately for the gas energy they receive and that all existing Gas Industry processes will continue to work with the Calorific Value of Hydrogen ( $\sim 12 \text{ MJ/m}^3$ , compared to natural gas at  $\sim 39 \text{ MJ/m}^3$ ).

# XRN 5532 Hydrogen Town Trial

As part of the progression towards Net Zero Distribution Networks are developing designs for a Hydrogen Town, with a view to the chosen project going live in 2030 and being the first phase of Hydrogen roll-out.

The town phase will need to demonstrate that end consumers are not adversely affected by consuming 100% Hydrogen through a CP\_V8.0 repurposed existing gas network.

The industry will need to ensure that end consumers can be billed appropriately for the gas energy they receive and that all existing Gas Industry processes will continue to work with the Calorific Value of Hydrogen ( $\sim 12 \text{ MJ/m}^3$ , compared to natural gas at  $\sim 39 \text{ MJ/m}^3$ ).

# XRN 5535 Processing of CSS Switch Requests Received in Time Period 5

The Central Switching System (CSS) masters Registration for CSS Supply Points. CSS will send Secured Active Messages to the Gas Retail Data Agent (GRDA) to record in the UK Link system, including Gemini.

Messages should be transmitted from 17:00. At peak day loads 90% of messages should have been received by 17:40. We had assumed the remaining messages would normally be fully discharged by 18:00 and raised CRD129 to allow the GRDA to reject messages received after this point.

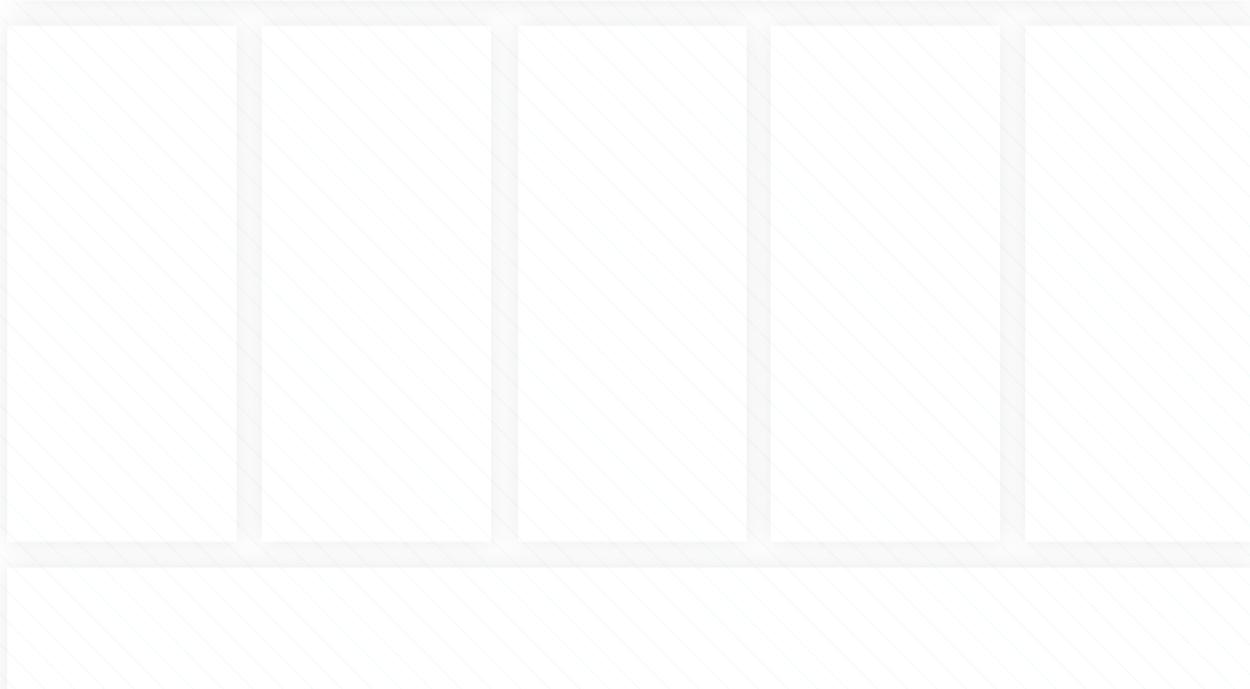
Progression of this change will now be under REC Change Management processes. Prior to any implementation of CRD129 / sanction for the GRDA to reject such late messages, the CDSP requires a means of processing excessively late messages.



## **2b. Change Proposal Initial View Representations**

## 2b. Change Proposal Initial View Representations

- None for this meeting





## **2c. Undergoing Solution Options Impact Assessment Review**

## 2c. Undergoing Solution Options Impact Assessment Review

- None for this meeting




**2d. Solution Options Impact Assessment  
Review Completed**

## 2d. Solution Options Impact Assessment Review Completed

XRN 5379 – Class 1 Read Service Procurement Exercise – Mod0710.



**XRN5379 - Class 1 Read Service  
Procurement Exercise (Modification 0710)**

DSG 18/07/2022

# Deliverable Summary



XRN5379 has been raised in order to proceed with the procurement exercise to put in place a new contract between Xoserve, as the CDSP, and a Class 1 Read Service Provider as per UNC Modification [0710S](#) & equivalent IGT Modification [IGT148](#).

This will also ensure all required activities are completed to allow the Class 1 Read Service to be provided under the new contract from 01 April 2023.



## System/Process Changes

Carry out the required CDSP system and process changes to ensure the appointed Service Provider is able to undertake all required activities under the Class 1 Read Service contract.



## Contract Procurement

Procure a new contract between Xoserve (as the CDSP) and the Class 1 Read Service Provider, ensuring it's in place and goes live from 01 April 2023.



## Manage Contract/Services

Take on additional operational responsibilities to manage the Class 1 Read service contract providing additional support for the overall service.



## Invoice Processing

Cease charging Shippers for the service on behalf of the Transporters and commence charging Shippers directly by the CDSP.

# Solution Option Overview



It is recommended that this be delivered via a **Stand-alone** release to ensure the required activities needed are in place in the lead up to proposed contract start date (01 April 2023)

Release Type

Potential CDSP System Impacts include, **SAP ISU/BW/PO, Marketflow, Portal** and **SAP HANA**. This include a number of activities needed prior to go-live



System Impacts

## OPTION 1

CDSP to enable the provision of the new DM Read Service and charging via the DSC Specific Service invoice



Complexity

The overall complexity of the required CDSP System & Process changes to facilitate this is expected to be **medium** due to the number of moving parts and potential testing requirements

The overall potential impact on CDSP processes have been identified as **medium** and include changes to existing **onboarding (SPA)** and **Invoicing** processes



Process Impacts



Cost Estimate

Implementation costs have been estimated at **£70,000 to £150,000 (GBP)** - *Excluding Ongoing Service Provider costs and potential Operational*

# Next Steps

- 1 Solution Option Change Pack issued out on the 18 July 2022 for 10WD consultation and can be found [here](#).
- 2 Industry parties encouraged to review the Solution Option Change Pack/HLSO documents and provide representations if suitable.
- 3 CDSP to seek approval at ChMC on the [10 August 2022](#) to progress XRN5379 into Detail Design.
- 4 CDSP to continue with the procurement of appropriate Service Provider, details of which will be communicated to DSC parties in due course.





### **3. Changes in Detailed Design**

## 3a. Requirements Considerations

- None for this meeting


## 3b. Design Clarification

- XRN 4900 - Biomethane Sites with Reduced Propane Injection
- Contact Management System (CMS) Rebuild, Release 1, Includes XRN5236 - Reporting Valid Confirmed Theft of Gas into Central Systems (Modification 0734)
- XRN 5316 - Rejecting a replacement read with a pre-Line in the Sand (LIS) read date

# Detailed Design Change Packs

The following slides contain a brief overview of the Detailed Design Change Packs issued for consultation on 18<sup>th</sup> July – the Change Packs are located on Xoserve.com and can be found [here](#).

These slides are to provide you with a brief explanation of some of the key elements we have identified – they are not designed to replace the Change Pack and you are urged to read the full document and provide any comments within your consultation response.

The 2 changes we will be discussing are:

- XRN 4900 - Biomethane Sites with Reduced Propane Injection
- Contact Management System (CMS) Rebuild, Release 1
  - Includes XRN5236 - Reporting Valid Confirmed Theft of Gas into Central Systems (Modification 0734)
- XRN 5316 - Rejecting a replacement read with a pre-Line in the Sand (LIS) read date

# XRN4900 – Biomethane Sites with Reduced Propane Injection

A further Detailed Design Change Pack has been issued as the original Detailed Design Change Pack (issued in May 2022) contained 3 questions we urged participants to respond to. The comments received were discussed at ChMC and the detailed design has been updated based on the decisions made.

Question: Does the range of CV (36-43) meet the needs of any biomethane site?

Decision: The CV range will remain as 36-43

Question: Do Shippers and Suppliers need to obtain the CV through a different mechanism other than the new .CVN file?

Decision: No. The CV will be shared via the new file only

Question: Do Shippers that are not the registered Shipper need to receive this daily .CVN file?

Decision: No. Design has been updated to ensure that only the registered Shipper will receive the file. **The file format has been updated to include the Meter Point Reference Number.** As the file format has been updated this revised Detailed Design Change Pack has been issued for approval.

# Change of Shipper Scenario

A CV can be updated within Closeout (Gas Flow Day (GFD) +5). Where a change of Shipper occurs, the outgoing Shipper will still require any CV's for GFDs in their ownership therefore the .CVN file will continue to be issued for 5 calendar days from the change of Shipper effective date.

As both the incoming and outgoing Shipper will receive the .CVN file this may contain a CV for a GFD not in their ownership. An example of this is:

The change of Shipper effective date is 05/06

## File issued on 06/06

- 1<sup>st</sup> issue of CV for Gas Flow Day (GFD) 05/06 (**incoming Shipper**)
- Includes an updated CV for 03/06 (**outgoing Shipper**)

## File Issued on 07/06

- 1<sup>st</sup> issue of CV for GFD 05/06 (**incoming Shipper**)
- No updated CVs

## File Issued on 08/06

- 1<sup>st</sup> issue of CV for GFD 07/06 (**incoming Shipper**)
- Includes an updated CV for 04/06 (**outgoing Shipper**)
- Includes an updated CV for 06/06 (**incoming Shipper**)

# Contact Management Service (CMS) Rebuild - Overview

The current Contact Management Service (CMS) provides the ability for DSC Customers to query and update the data within their own portfolio. It is an ageing system that needs to be updated to cater for new ways of working and to make it much easier for customers to use.

CMS is being rebuilt using a flexible delivery approach, called Agile. One of the key principles is to “satisfy the customer through early and continuous delivery of valuable solutions”. The project will develop and test small parts of the product every few weeks, which can then be demonstrated to users during the customer focus groups, allowing early and frequent feedback. These small deliveries will be grouped into releases and a change pack will be issued per release. It was decided during the customer focus groups to deliver the following two processes in the first release:

1. Shipper raised Meter Number Creation (MNC) – allows Shipper organisations to request that a Supply Meter Point (SMP) is recorded in UK Link. This will be managed within the new version of CMS, instead of the current manual process. For the avoidance of doubt Network raised MNumber creations will continue to be logged in current CMS, this will move over to the new version of CMS in a later release.
2. Supplier Theft of Gas Process (SUT) – This is the new Supplier raised Theft of Gas process introduced by Modification 0734 which will be triggered by receipt of claims from the Retail Energy Code Company (RECCo).

# Contact Management Service (CMS) Rebuild

## Contact Management Service (CMS) Rebuild Release 1 and Shipper Meter Number Creation (MNC)

CMS Rebuild will require new accounts to be created for all CMS users involved in the Supplier Theft of Gas (SUT) and/or the Shipper Meter Number Creation (MNC) processes.

During Agile delivery of the new CMS there will be a period of dual running. This will mean that you will need to retain your existing account on the current version of CMS (for any processes which have yet to be implemented in the new system) and hold another account for the new version of CMS (for processes which have been released). We will communicate when the period of dual running will end, it is expected to be after Q1 of 2023.

As the Shipper MNC process will be managed within the new version of CMS, this will remove the need for the current manual process. The fundamental process steps will not change, instead the process steps will be reengineered to resolve pain points.

Full details are specified within the Change Pack for Contact Management Service(CMS) Rebuild Release 1 and Shipper Meter Number Creation (MNC).

# Contact Management Service (CMS) Rebuild

## CMS Rebuild Release 1: Supplier Theft of Gas (SUT) Process (XRN5236 Reporting Valid Confirmed Theft of Gas into Central Systems - Modification 0734S)

A new process will be introduced, as a result of Modification 0734/XRN5236, where Shippers inform RECCo of instances of supplier theft of gas, RECCo will then raise Supplier Theft of Gas Contacts in the new version of CMS.

The new version of CMS will validate Supplier Theft of Gas Contacts, and pass to the relevant Shipper(s), who will have 15 days to respond with their acceptance or an objection. For valid Supplier Theft of Gas Contacts, an adjustment will be made in UK Link and the relevant Shipper(s) invoiced.

For the avoidance of doubt Modification 0734/XRN5236 only impacts Shipper raised theft, Theft of Gas (ToG) Contacts raised by DN or IGTs will continue to be managed in current version of CMS, until a later release of CMS Rebuild.

Full details are specified within the Change Pack for XRN5236.

# XRN5316- Overview

## Rejecting a replacement read with a pre-Line in the Sand (LIS) read date

Following Project Nexus implementation (1st June 2017), circa 38,000\* records have been received to replace a Meter Read with a read date before the Code Cut Off Date (more commonly referred to as Line in the Sand (LIS)), with 3,000 records being upload to the system. The remaining 35,000 have been rejected due to other read validation failures. However, there is the potential for these records to be accepted following data correction.

*\*Please note the above values are taken from profiling carried out in August 2020.*

This inconsistency can result in confusing or unexpected outcomes for Shippers in that reads they expect to be used in downstream processes, such as reconciliation, are not. It should be noted that, although not used in reconciliation, the read can be included within invoice supporting information. This in turn leads to increased contact made to Xoserve in order to investigate, or explain, the outcome.

This change seeks to reject replacement Meter Reads, using an existing rejection code, provided by either the Daily Metered Service Provider (DMSP) or Shipper User where the Meter Read date is prior to the current Line in the Sand (LIS) date.

# XRN5316

## Review at Distribution Work Group (DWG)

The change was presented at DWG due to the exception proposed and its alignment to the UNC. The group agreed that, although the exception was being proposed with the right intention, code is very specific on the validation and, therefore, would be a breach.

As a result of this discussion the design has been revised, and the Change Pack will be reissued today, to removed the proposed system exception

## Design Revision – Exception Removal

It was proposed that where a Meter Reading does NOT exist on the Code Cut Off Date then the most recent Meter Reading prior to this date would be deemed valid to be replaced. This exception was proposed as the portion of settlement period between the Code Cut Off Date and subsequent Meter Reading can be re-conciled. As per the above point, this will no longer be included in the design.

## Exception Process

A manual support process also exists replace a Meter Reading prior to LIS in order to allow later Meter Readings to be accepted. As a result of the above this process will be stopped.

## Next Steps

The CDSP will perform further analysis to determine if an exception process of the nature originally proposed is appropriate and, if so, the basis on which parties may undertake it.

# Next Steps

Please review the full details and provide any comments within your consultation response.

If you have any questions, please contact;

- XRN 4900 - Biomethane Sites with Reduced Propane Injection – Simon Harris [simon.harris@xoserve.com](mailto:simon.harris@xoserve.com)
- CMS Rebuild, Release 1 – James Barlow [james.barlow@xoserve.com](mailto:james.barlow@xoserve.com)



## **4. Release/Project Updates**

## 4. Release/Project Updates

- 4a. November 2021
- 4b. FWACV
- 4c. Dec 21 to Apr 22 Changes in Design ChMC February 2022



**4a. November 2021**

# XRN5289 – November 21 Major Release - Status Update

	Overall Project RAG Status		
	Schedule	Risks and Issues	Cost
RAG Status			
Status Justification			
Schedule	<p><b>XRN4992a:</b></p> <ul style="list-style-type: none"> <li>Post Implementation Support completed on 26/05</li> <li>Fix successfully deployed on 27/05 for issue identified with the level of aggregation in the RTB invoice</li> </ul> <p><b>XRN5188b:</b></p> <ul style="list-style-type: none"> <li>Post Implementation Support completed on 26/05</li> <li>MAP ID data interim load completed on 25/05</li> </ul> <p>Closedown in progress for all November 21 in scope changes</p> <p><b>Decision in July ChMC:</b> Approval of Nov 21 Change Completion Report (CCR)</p>	<p>XRN5289</p>	<p>● Complete   ● On Track   ● At Risk   ● Overdue   ● Not Baselined</p>
Risks and Issues	None		
Cost	Forecast to complete delivery against approved BER		
Scope	<p><b>In Scope - XRN4941</b> - MOD0692 - Auto updates to meter read frequency</p> <p><b>In scope - XRN5007</b> - Enhancement to reconciliation process where prevailing volume is zero</p> <p><b>In Scope - XRN5072</b> - Application and derivation of TTZ indicator and calculation of volume and energy – all classes</p> <p><b>In Scope - XRN5142</b> - New allowable values for DCC Service Flag in DXI File from DCC</p> <p><b>In Scope - XRN5180</b> - Inner tolerance validation for replacement reads and read insertions</p> <p><b>In Scope - XRN4780C</b> – Inclusion of Meter Asset Provider Identity (MAP Id) in the UK Link system (CSS Consequential Change)</p> <p><b>In Scope - XRN4992a</b> - Modification 0687 Clarification of Supplier of Last Resort (SoLR) Cost Recovery Process</p> <p><b>In Scope - XRN5188b</b> - Interim Data Loads of MAP Id into UK Link</p> <p><b>Descope - XRN5091</b> - Deferral of creation of Class change reads at transfer of ownership</p> <p><b>Descope - XRN5186</b> MOD0701 – Aligning capacity booking under the UNC and arrangements set out in relevant NEXAs</p> <p><b>Descope - XRN5187</b> MOD0696 – Addressing inequalities between capacity booking under the UNC and arrangements set out in the relevant NEXAs</p>		



## **4b. FWACV Progress Update**

# XRN5231 Flow Weighted Average CV

July 22 ChMC Dashboard	Overall Project RAG Status		
	Schedule	Risks and Issues	Cost
RAG Status			

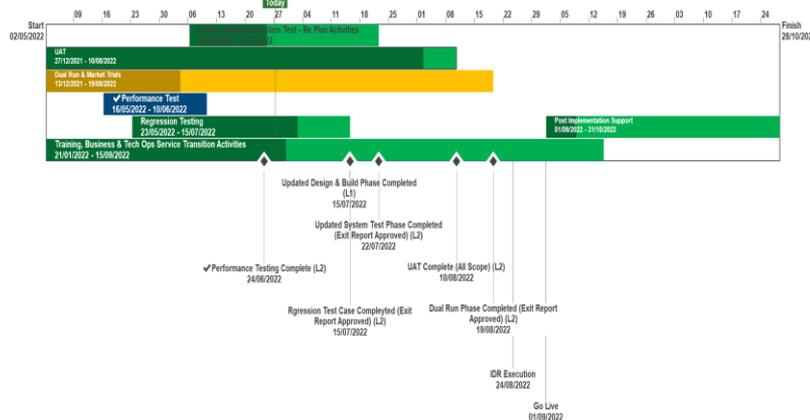
## Status Justification

Overall RAG status is tracking at **Amber** on basis a revised Go Live date of 1<sup>st</sup> September 2022 has been agreed, though Dual Run and Market Trials is currently behind plan due to a delay in full connectivity for all DNs. Progress to be closely monitored and decision made in early July, via project checkpoint on whether to progress into full E2E testing for all external parties. Cost set to **Red**, pending approval of revised BER

- A revised Go Live date of 1<sup>st</sup> September has been agreed with a contingency date of 14<sup>th</sup> September
- Dual Run/ Market Trials testing continues with all DNs connected. Due to a delay in full connectivity for all parties this phase is currently behind plan. Checkpoint arranged for 4<sup>th</sup> July on whether to commence full E2E testing to planned timescales
- A revised Change Pack, with Lowest CV requirement included was presented to project Focus Group on 21<sup>st</sup> June. To be formally approved in July following Focus Group Sign Off
- Revised BER to be approved in July following definition of revised plan and agreement on new Go Live date
- Internal testing phases are progressing to plan. Additional UAT scenarios (for Lowest CV requirement) to be executed and assured in 2<sup>nd</sup> week of July. Performance Testing and Regression Testing completed to plan.
- Data Migration (for Cutover), Transition and Cutover approach drafted and under internal review. To be reviewed with Focus Group in the first half of July
- Go No Go (GONG) criteria has been drafted and will be shared and agreed with Focus Group members in July
- Internal Business Readiness activities continue to progress to plan

### Next Steps:

- Gain approval of revised BER
- Finalise Data Migration, Cutover and Transition Approach
- Finalise GONG criteria
- Progress Dual Run/ Market Trails testing phase, working to completion by end of July
- Draft and agree detailed Implementation Plan



## Schedule

## Risks and Issues

- The DR/MT phase of testing will need to be signed off by all DNs but Cadent have not completed their connectivity testing activities, so they are unable to participate. The original connectivity date was January 22. There is a planned checkpoint on 04/07/22 where all DNS and Xoserve will decide whether final month of fully automated testing can start and therefore whether revised timelines can be met. **Update 27/06:** Cadent are now connected but need to catch up DR activities before MT start on 04/07. Issue to be monitored
- There is a risk that changes to the approved scope and requirements will be identified through the deliver plan – **Update 27/06:** 2<sup>nd</sup> replan in progress following the Lowest CV requirement change for revised plan to be baselined. Risk to be monitored through Dual Run and Market Trial
- There is a risk that changes to the baselined scope and requirements will increase the costs of the new FWACV service in extending the project and manual process being identified – **Update:** Revised costs finalized and approval to be sought in revised BER

## Cost

Revised costs to be presented in an updated BER for review & approval by DNs and National Grid

## Scope

**XRN5231 Flow Weighted Average (CV)**  
**Gemini consequential change parts A & B** - A - PRCMS validation/processing & Part B - LDZ Stock Change and Embedded LDZ Unique Sites



**4c. Dec 21 to Apr 22 Changes in Design ChMC  
February 2022**

## Dec 21 - April 22 Changes in Design – Shipper Status Update

XRN Title	Target Detailed Design Date	Risk & Issues / RAG	Cost RAG	Key Messaging
XRN4978 - Notification of Rolling AQ Value (following Transfer of Ownership between M-5 and M)				<ul style="list-style-type: none"> <li>Change Pack approved at ChMC on 11/05/22</li> </ul>
XRN4990 - Transfer of Sites with Low Read Submission Performance from Class 2 and 3 into Class 4 (MOD0664)				<ul style="list-style-type: none"> <li>Change Pack approved at ChMC on 08/06/22</li> </ul>
XRN4992B - Modification 0687 Clarification of Supplier of Last Resort (SoLR) Cost Recovery Process		Issue ID 67431: There is a issue that a MOD has been raised to include IGT sites into SoLR charging Action: Submit Change request to impact assess the inclusion of iGT sites and incorporating the change in Feb23 release		<ul style="list-style-type: none"> <li>Change Pack approved at ChMC on 08/06/22</li> </ul>
XRN5091 - Deferral of creation of Class change reads at transfer of ownership	June 2022 – Consultation  July 2022 - Approval			<ul style="list-style-type: none"> <li>Change Pack submitted on 13/06/22</li> <li>Seeking approval at ChMC on 13/07/22</li> </ul>
XRN5186 - MOD0701 - Aligning Capacity booking under the UNC and arrangements set out in relevant NEXAs	June 2022 – Consultation  July 2022 - Approval			<ul style="list-style-type: none"> <li>Change Pack submitted on 13/06/22</li> <li>Seeking approval at ChMC on 13/07/22</li> </ul>

## Dec 21 - April 22 Changes in Design – DN Status Update

XRN Title	Target Detailed Design Date	Risk & Issues / RAG	Cost RAG	Key Messaging
XRN4900 - Biomethane/Propane Reduction				<ul style="list-style-type: none"> <li>Change Pack approved at ChMC on 08/06/22</li> </ul>
XRN5186 - MOD0701 - Aligning Capacity booking under the UNC and arrangements set out in relevant NEXAs	June 2022 – Consultation  July 2022 - Approval			<ul style="list-style-type: none"> <li>Change Pack submitted on 13/06/22</li> <li>Seeking approval at ChMC on 13/07/22</li> </ul>
XRN5298 - H100 Fife Project – Hydrogen Network Trial	June 2022 - Approval	Issue ID 67645: The detailed design Change Pack has not been approved as MOD0799 is still outstanding Action: Accept Issue. Decision will be taken at ChMC in July as to whether this will be approved and taken into delivery for Feb23 release		<ul style="list-style-type: none"> <li>Change Pack deferred at ChMC on 08/06/22 as UNC MOD0799 is still under consultation</li> <li>Seeking approval at ChMC on 13/07/22</li> </ul>



## **5. Change Pipeline**

# Change Delivery Pipeline

July 22 – December 23

July 22

November 22

February 23

June 23

November 23

CSSC Go-Live

No Major Release

February 23 – Major Release

June 23 – Major Release

XRN5231 – FWACV

November 23 – Major Release

XRN5515

XRN5236 –  
CMS Release1

XRN5379

XRN5143

XRN5316

XRN5469

XRN5472

## Key Activities

- - - - = Indicative Implementation Date

- - - - = Major Release scope to be endorsed and approved by ChMC

# Change Pipeline - Delivery Plan

## July 2022 – February 2023

XRN	Change Title	Proposer	Benefit / Impact	Funding	HLSO Max Cost	Target Implementation Date	Release Type	Firm / Indicative
<a href="#">5515</a>	HyDeploy Close Down	NGN	Shipper DN	DN DeCarb	N/A	July 2022	Standalone	Firm
<a href="#">5316</a>	Rejecting Pre LIS Replacement Reads	Xoserve	Shipper	N/A	N/A	August 22	Standalone	Indicative
<a href="#">5469</a>	Increase Frequency of FSG Payments	Cadent	DN	DN	£60K	September 22	Standalone	Firm
<a href="#">5231</a>	FWACV Service	SGN	DN NG	DN NG	*£936K	1 <sup>st</sup> September 22	Standalone	Firm
<a href="#">5236</a>	Reporting Valid Confirmed Theft of Gas in central systems (Modification 0734)	GazProm	Shipper	Shipper	N/A	Oct / Nov 22	CMS Rebuild Release 1	Firm
<a href="#">4900</a>	Biomethane/Propane Reduction	SGN	Shipper DNO	DN Decarb	N/A	February 23	Major	Firm
<a href="#">4978</a>	Notification of Rolling AQ Value (following Transfer of Ownership between M-5 and M)	British Gas	Shipper	Shipper	£150k	February 23	Major	Firm
<a href="#">4990</a>	Transfer of Sites with Low Read Submission Performance from Class 2 and 3 into Class 4 (MOD0664)	SSE	Shipper	Shipper	£150k	February 23	Major	Firm
<a href="#">4989</a>	Residual AMT activities	CDSP	Shipper	Shipper	£10k	February 23	Major	Firm
<a href="#">4992</a>	XRN4992 - Modification 0687 Clarification of Supplier of Last Resort (SoLR) Cost Recovery Process	Total	Shipper DNO	Shipper DNO	£150k	February 23	Major	Firm
<a href="#">5298</a>	H100 Fife Project – Hydrogen Network Trial	SGN	Shipper DN	DN Decarb	N/A	February 23	Major	Firm

# Change Pipeline – Delivery Plan

## April 2023 – June 2023

XRN	Change Title	Proposer	Benefit / Impact	Funding	HLSO Max Cost	Target Implementation Date	Release Type	Firm / Indicative
<a href="#">5379</a>	Class 1 Read Service Procurement Exercise - MOD0710 (DM Sampling)	Xoserve	Shipper DN	Shipper	Tbc	1 <sup>st</sup> April 23	Standalone	Firm
<a href="#">5143</a>	Transfer of NDM sampling obligations from Cadent, WWU, and NGN to the CDSP	Cadent	DN	DN WWU, Cadent, NGN only	Tbc	1 <sup>st</sup> April 23	Standalone	Firm
<a href="#">5472</a>	Creation of a UK Link API to consume daily weather data for Demand Estimation	CDSP	Shipper DN	Shipper DN	Tbc	1 <sup>st</sup> April 23	Standalone	Firm
<a href="#">5091</a>	Deferral of creation of Class change reads at transfer of ownership	EDF	Shipper	Shipper	350,000	June 23	Major	Indicative
<a href="#">5186</a>	MOD0701 - Aligning Capacity booking under the UNC and arrangements set out in relevant NEXAs	NGN	Shipper DN	Shipper DN	200,000	June 23	Major	Indicative
<a href="#">5482</a>	Replacement of reads associated to a meter asset technical details change or update (RGMA)	Scottish Power	Shipper	Shipper	Tbc	June 23	Major	Indicative

# Change Backlog Details

XRN	Change Title	Proposer	Benefit / Impact	Funding	HLSO Max Cost	Target Implementation Date	Release Type	Firm / Indicative
<a href="#">4713</a>	Actual read following estimated transfer read calculating AQ of 1	Npower	Shipper	Shipper	£7k	Tbc	Standalone	N/A
<a href="#">4914</a>	Mod0651 – Retrospective Data Update Provisions	Cadent	Shipper	Tbc	£1.8m – £2.4m	Tbc	Major	N/A
<a href="#">5144</a>	Enabling Re-assignment of Supplier Short Codes to Implement Supplier of Last Resort Directions	Xoserve	Shipper DN IGT	Tbc	Tbc	Tbc	Tbc	N/A
<a href="#">5187</a>	MOD0696 - Addressing inequities between Capacity booking under the UNC and arrangements set out in relevant NEXAs	Gazprom	Shipper DN	Shipper DN	Tbc	Tbc	Tbc	N/A
<a href="#">5286</a>	Clarification Change to the AQ amendment process to be applied retrospectively (MO0746)	CDSP	Shipper DN	Shipper	Tbc	Tbc	Tbc	N/A
<a href="#">5345</a>	Deferral of creation of Class change reads for DM to NDM and NDM to DM sites at Transfer	CDSP	Xoserve	Shipper	Tbc	Tbc	Tbc	N/A
<a href="#">5453</a>	GSOS 2, 3 & 13 Payment Automation	SGN	Shipper DN	DN	Tbc	Tbc	Tbc	N/A
<a href="#">5454</a>	SoLR Reporting Suite	EDF	Shipper	Shipper	Tbc	Tbc	Tbc	N/A
<a href="#">5471</a>	DSC Core Customer Access to Data	CDSP	Shipper DN IGT	IGT Shipper DN	Tbc	Tbc	Tbc	N/A
<a href="#">5473</a>	Meter Asset Details Proactive Management Service	CDSP	Shipper	Shipper	Tbc	Tbc	Tbc	N/A
<a href="#">5517</a>	Hydrogen Checker Website	Cadent	Shipper DN	DN	Tbc	Tbc	Tbc	N/A



## 6. AOB



## **Annex – For Information**



## **7. DSC Change Management Committee Update**

ChMC 13.07.22 Meeting

# Change Management Committee Update – Date Month ChMC Meeting

Slides to be updated following Change Management Committee.



## **8. DSG Defect Summary**

# Defect Summary Stats

Stats as per RTC extract taken on Thru 7<sup>th</sup> July 2022 at 10:30am

## Defect Landscape (Open/Closed vrs PGL/New)

	PGL Defects						Newly Discovered Defects						GRAND RELEASE TOTALS	
	D1	D2	D3	D4	D5	TOTAL	D1	D2	D3	D4	D5	Not Set		TOTAL
Urgent Fix (D1/D2)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
r7.25	0	0	0	0	0	0	0	0	0	0	0	0	0	0
On Hold	0	0	0	0	0	0	0	0	0	7	0	0	7	7
Requires CR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Release Planning	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Future Release Dependent	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Currently Unallocated	0	0	0	0	0	0	0	0	3	74	2	5	84	84
<b>TOTAL OPEN</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>81</b>	<b>2</b>	<b>5</b>	<b>91</b>	<b>91</b>
Resolved	0	7	34	81	16	138	9	227	599	661	27	17	1540	1678
Fix Deployed - Pending Data Correction	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL CLOSED</b>	<b>0</b>	<b>7</b>	<b>34</b>	<b>81</b>	<b>16</b>	<b>138</b>	<b>9</b>	<b>227</b>	<b>599</b>	<b>661</b>	<b>27</b>	<b>17</b>	<b>1540</b>	<b>1678</b>
<b>GRAND TOTAL</b>	<b>0</b>	<b>7</b>	<b>34</b>	<b>81</b>	<b>16</b>	<b>138</b>	<b>9</b>	<b>227</b>	<b>602</b>	<b>742</b>	<b>29</b>	<b>22</b>	<b>1631</b>	<b>1769</b>

# No defects has been deployed during 1<sup>th</sup> June till 30<sup>th</sup> June

- We have not deployed the defects in June-2022 we needed approval from CSSC team to avoid object dependency before deployment to production.

# Amendment Invoice Impacting Defects - Open

## Open Amendment Invoice Impacting Defects

Defect ID	Status	Primary Business Process	Description
66624	UAT Execution	READS - Reconciliation Process	(Priority Medium) When Shipper transfer is performed for a Prime site on D date and read is submitted by the outgoing shipper on D-1 day, the read is incorrectly loaded as an ACTIVE read
66623	DRS completed	READS - Read upload (NDM)	(Priority Medium)In Class 4 Prime-sub sites, When Shipper transfer is performed for sub site on D date followed by loading an actual read through read submission(RD1) file ,within transfer window(D to D+5), the transfer read estimation is not getting triggered
66584	Awaiting CAB	READS - Reconciliation Process	( Priority Medium) MR15 exceptions are created incorrectly when class change estimated reads (loaded during class change from 3 to 4) are replaced, while the next read is already present in class 4 period
66429	Awaiting CAB	READS - Reconciliation Process	(Priority Medium) SAP- For class 4 sites two variances are getting generated on the end of the month after rec

# Amendment Invoice Impacting Defects - Open

66428	Awaiting CAB	READS - Reconciliation Process	(Priority High) Incorrect previous volume populated in UBR table when Replacement read is loaded on D+10 (Shipper transfer date) where Class change occurs from 4 to 3 on D date
67319	Fix In Progress	RGMA - READS - Read upload (DM)	(Priority High) When a Site Visit read is inserted between 2 actual reads in DM sites, the Site Visit read insert is not populating next read date in SFN table
64731	UAT Phased Assurance	RGMA - Asset Updates	(High Priority) SAP - RGMA: Transfer reads created incorrectly as non-opening read instead of opening & closing read. Rec and billing impact for Class 4 sites.
63690	Fix In Progress	READS - Read upload (DM)	(Medium priority) - Issue with the Class change re-estimation; whenever the previous Class is either Class 3 or 4, and the Read is received in the Class 2 period, the Class change estimated Read on the Class 2 start date does not get updated
67274	Fix In Progress	READS - Consumption adjustment	( Priority Low) In class 4 site CA is not getting applied from CMS end for one day and In class 2 site CA is not getting applied where adjustment end date is Shipper end date.

# Amendment Invoice Impacting Defects - Open

67938	DRS Completed	READS - Read upload (NDM)	( Priority High ) Incorrect volume/energy is calculated for actual read loaded after estimated transfer read due to the last actual read on the site being an inserted actual read
68059	DRS In Progress	READS - Read upload (NDM)	( Priority Medium ) Auto-resolution of LD01 exception fails for prime sites when Shipper transfer occurs on D date and LDZ change occurs on D-1 date

# 9. Portfolio Delivery Overview POAP

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

