

Change Management Committee

June 2023

Document Classification: Public

XXServe

SECTION 2: DSC CHANGE BUDGET & HORIZON PLANNING



General Change Budget BP23

General Change Budget BP23

- The graph below illustrates the current forecast for financial year-end utilisation of the General Change investment budget (BP23) this is subject to change should ChMC approve further change delivery
- Total committed spend has increased since last reported by £483k
- Link to ChMC Change Budget <u>spreadsheet</u>



Committed to date per constituency

Committed Uncommitted

Document Classification: Public

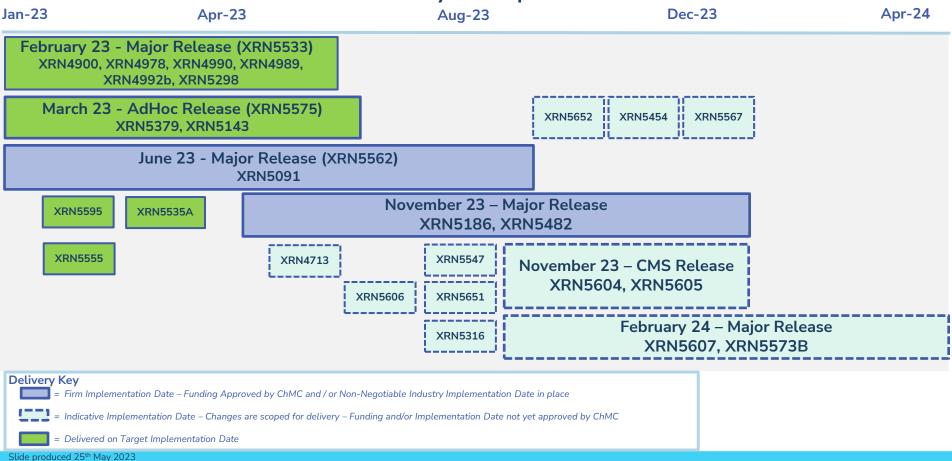


Change Pipeline

Document Classification: Public

Change Delivery Plan

January 23 – April 24



Change Pipeline - Delivery Plan - January 2023 – May 2023

XRN	Change Title	Proposer	Benefit / Impact	Funding	HLSO Max Cost	Target Implementation Date	Release Type	Delivered / Firm / Indicative
<u>5555</u>	Amend existing Large Load Site Reporting	SGN	DN	DN	N/A	31 st January 2023	Adhoc	Delivered
<u>4900</u>	Biomethane/Propane Reduction	SGN	Shipper DN	DN Decarb	N/A	25 th February 23	Major	Delivered
<u>4978</u>	Notification of Rolling AQ Value (following Transfer of Ownership between M-5 and M)	British Gas	Shipper	Shipper	£90.6k	25 th February 23	Major	Delivered
<u>4990</u>	Transfer of Sites with Low Read Submission Performance from Class 2 and 3 into Class 4 – MOD 0664	SSE	Shipper	Shipper	£232k	25 th February 23	Major	Delivered
<u>4989</u>	Residual AMT activities	CDSP	Shipper	Shipper	N/A	25 th February 23	Major	Delivered
<u>4992</u>	XRN4992 - Modification 0687 Clarification of Supplier of Last Resort (SoLR) Cost Recovery Process	Total	Shipper DN	Shipper DNO	£108.7k	25 th February 23	Major	Delivered
<u>5298</u>	H100 Fife Project – Hydrogen Network Trial	SGN	Shipper DN	DN Decarb	N/A	25 th February 23	Major	Delivered
<u>5595</u>	Changes to the REC Switching Operator Outage Notification Lead Time (R0055)	Xoserve	Shipper	N/A	N/A	25 th Feb 23	Major	Delivered
<u>5535</u> <u>A</u>	Processing of CSS Switch Requests Received in 'Time Period 5'	Xoserve	All DSC Customers	Shipper	£44k	10 th March 23	Adhoc	Delivered
<u>5379</u>	Class 1 Read Service Procurement Exercise - MOD0710 (DM Sampling)	Xoserve	Shipper DN	Shipper	£150k	1 st April 2023	AdHoc	Delivered
<u>5143</u>	Transfer of NDM sampling obligations from Cadent, WWU, and NGN to the CDSP	Cadent	DN	WWU, Cadent, NGN only	£75k	1 st April 2023	AdHoc	Delivered
<u>4713</u>	Actual read following estimated transfer read calculating AQ of 1	Npower	Shipper	Shipper	£7k	June 2023	Adhoc	Indicative
<u>5606</u>	Revision of Virtual Last Resort User and Contingent Procurement of Supplier Demand Event Triggers (Modification 0813)	NGT	NGT Shipper Supplier	NGT	N/A	Immediately Following Ofgem Decision (expected in July 23)	Adhoc	Indicative

Change Delivery Plan - June 2023 – February 2024

XRN	Change Title	Proposer	Benefit / Impact	Funding	HLSO Max Cost	Target Implementation Date	Release Type	Firm / Indicative
<u>5091</u>	Deferral of creation of Class change reads at transfer of ownership	EDF	Shipper	Shipper	£200k	24 th June 23	Major	Firm
<u>5651</u>	Updates to Class 3 & 4 Inner Tolerance Ranges used in Meter Read validation process	Centrica	Shipper	Shipper	Тbс	Aug/Sep 23	Minor (Drop 11)	Indicative
<u>5316</u>	Rejecting Pre LIS Replacement Reads	Xoserve	Shipper	N/A	N/A	Aug/Sep 23	Minor (Drop 11)	Indicative
<u>5547</u>	Updating the Comprehensive Invoice Master List and INV template	Eon	Shipper DN	Shipper	N/A	Aug/Sep 23	Minor (Drop 11)	Indicative
<u>5652</u>	Enabling Direct Contractual Arrangements with Consumers for Demand Side Response (Mod0844)	NGT	NGT Shipper DN / IGT	NGT	ТЬс	Aug/Sep 23	Adhoc	Indicative
<u>5482</u>	Replacement of reads associated to a meter asset technical details change or update (RGMA)	Scottish Power	Shipper	Shipper DN	£300k	November 23	Major	Indicative
<u>5186</u>	*MOD0701 - Aligning Capacity booking under the UNC and arrangements set out in relevant NEXAs	NGN	Shipper DN	Shipper DN	£200k	November 23	Major	Indicative
<u>5604</u>	Shipper Agreed Read (SAR) exceptions process (Modification 0811S)	SEFE	Shipper	Shipper	£150k	November 23	CMS Rebuild	Indicative
<u>5605</u>	Amendments to the must read process (IGT159V)	Centrica	Shipper IGT	Shipper IGT	£224k	November 23 (1b) February 24 (1a/2/3)	CMS Rebuild	Indicative
<u>5454</u>	SoLR Reporting Suite	EDF	Shipper	Shipper	N/A	December 23	Minor (Drop 11)	Indicative
<u>5567</u>	Implementation of Resend Functionality for Messages from CSS to GRDA (REC CP R0067)	Xoserve	All DSC Customers	Shipper	£93k	Awaiting REC Decision Expected December 23	Adhoc	Indicative
<u>5607</u>	Update to the AQ correction processes (Modification 0816S)	EON Next	Shipper DN IGT	Shipper	Тbс	February 24	Major	Indicative
<u>5573</u> <u>B</u>	Updates to the Priority Consumer process (as designated by the Secretary of State for Business, Energy, and Industrial Strategy - BEIS)	Xoserve	Shipper DN IGT	Tbc	Tbc	February 24	Major	Indicative

Change Backlog Details

XRN	Change Title	Proposer	Benefit / Impact	Funding	HLSO Max Cost	Target Implementation Date	Release Type	Firm / Indicative
<u>5531</u>	Hydrogen Village Trial	SGN	All DSC Customers	DN Decarb	£400k	Тbс	Major	N/A
<u>5546</u>	Resolution of Address Interactions between DCC and CDSP	Xoserve	DN IGT Shipper	Shipper	Tbc	Тьс	Тbс	N/A
<u>5569</u>	Contact Data Provision for IGT Customers	BUUK	IGT	IGT	Tbc	Tbc	Tbc	N/A
<u>5585</u>	Flow Weighted Average Calorific Value - Phase 2 Service Improvements	Cadent	DN	DN	Tbc	Tbc	Tbc	N/A
<u>5614</u>	Improving IGT SMP New Connection Process to support accurate and timely Supplier Registrations	BUUK	Shipper IGT	Shipper IGT	Tbc	Tbc	Tbc	N/A
<u>5615</u>	Establishing/Amending a Gas Vacant Site Process (Modification 0819)	Centrica	Shipper DN IGT	Shipper DN	Тbс	Тbс	Tbc	ТЬс
<u>5616</u>	CSEP Annual Quantity Capacity Management	wwu	DN IGT Shipper	DN IGT	Tbc	Тьс	Тbс	N/A
<u>5635</u>	H100 (UNC Mod799) Consequential Gemini Change	NGT	NGT DN	NGT DN	Тbс	Тbс	Тbс	Тbс
<u>5641</u>	Addition of Market Sector Code to specific Supply Point Data Reports	NGN	DN	DN	Tbc	Тbс	Тbс	Tbc

Change Backlog – On Hold Details

XRN	Change Title	Proposer	Benefit / Impact	Funding	HLSO Max Cost	Target Implementation Date	Release Type	Firm / Indicative
<u>4914</u>	*Mod0651 – Retrospective Data Update Provisions*	Cadent	Shipper DN	Tbc	£1.8m – £2.4m	Tbc	Major	N/A
<u>5144</u>	Enabling Re-assignment of Supplier Short Codes to Implement Supplier of Last Resort Directions	Xoserve	Shipper DN IGT	Tbc	Тbс	Тbс	Тbс	N/A
<u>5187</u>	MOD0696 - Addressing inequities between Capacity booking under the UNC and arrangements set out in relevant NExAs	Gazprom	Shipper DN	Shipper DN	Тbс	Тbс	Тbс	N/A
<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	Тbс	Тbc	N/A
<u>5453</u>	GSOS 2, 3 & 13 Payment Automation	SGN	Shipper DN	DN	Тbс	Тbс	Tbc	N/A
<u>5471</u>	DSC Core Customer Access to Data	CDSP	Shipper DN IGT	IGT Shipper DN	Тbс	Тbс	Тbс	N/A
<u>5473</u>	Meter Asset Details Proactive Management Service	CDSP	Shipper	Shipper	Tbc	Тbс	Тbс	N/A

*Mod0651 : 25.05.23 - Change Status remains on hold and will be reviewed on a monthly basis with ChMC – in line with request from UNCC

DSC Change Pack Consultation Plan

June-23	(2 moi July	nth view) -23	August-23
	XRN5607 – Mod0816 – Updates to the AQ Correction Process	XRN5573B –Updates to the Priority Consumer process (as designated by the So of State for Business, Energy, and Industrial Strategy - BEIS)	ecretary

XRN5454 – Supplier of Last Resort (SoLR) Reporting Suite





REC Change

Document Classification: Public

Introduction

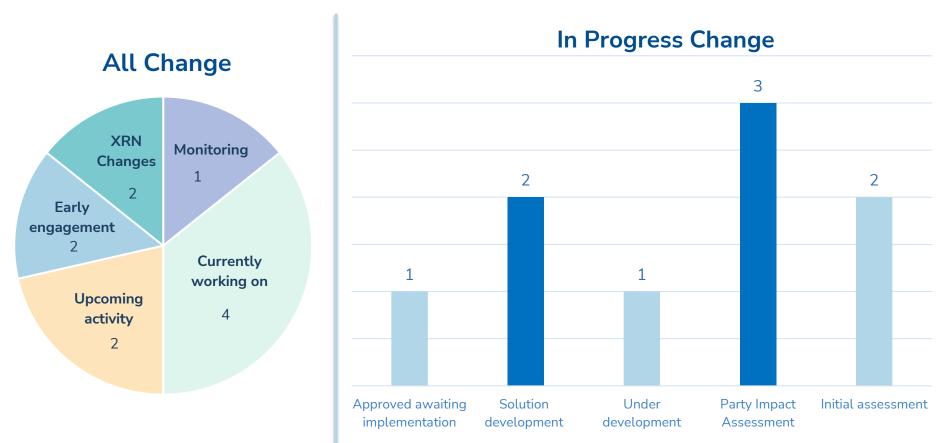
The following 9 slides have been included in this months ChMC pack to give you an overview of the ongoing REC Changes, we have broken these down into the following sections:

- In progress we are currently progressing through the Change journey
- Early engagement Changes in Initial Review that we are having discussions around with the Code Managers
- Expected incoming Impact Assessments
- Under Prioritisation Review by REC Code Managers due to CM workload/prioritisation

Note: We are currently undertaking a review of all REC Change and have began removing Changes which we have confirmed have no impact to Gas services. In the coming months, we will continue to monitor the Changes listed and add/remove from this pack as required.

Further information on the Changes can be found on the REC Portal

Overview of In Progress REC Changes (high level)



REC Change Pipeline – In progress

Title	Description	XRN / UNC Mod	Proposer	Impact/ Funding	Status	Next Action date	Release Type	REC Priority	Attachment s
<u>R0063</u>	Addition of key information to all Service Now tickets	N/A	St Clements Ltd (on behalf of DNOs)	-	Party Impact assessment	14/06/2023 – Service Provider IA closeout	ТВС	Medium	N/A

This Change was raised to improve the information that's included on DCC's Service Now Tickets which have been asynchronously rejected. We interact with DCC via SNow so we need to monitor and input into development.

<u>R0067</u>	Introduction of CSS refresh functionality	<u>XRN</u> 5567 /	Capgemini (RTS)	GRDS	Party Impact Assessment	24/05/23 – Preliminary design	Legal text – TBC	High
		MOD				discussion	Technical	Microsoft Word
		0836				with RTS and	Change -	Document
						DCC	TBC	

This Change will introduce a resend and refresh functionality to help with the message interactions between the CSS and Switching Data Service Providers. Currently, there are cases where messages are being received after Gate Closure or not being received at all. We are one of the impacted Service Providers which means this Change is very important to us so that we are able to complete customer switches successfully. The change of design by the DCC requires new IAs to be conducted by the GRDA - and in all probability will amend the approved funding which has already been provided by ChMC for XRN5567.



Title	Description	XRN / UNC Mod	Proposer	Impact/ Funding	Status	Next Action date	Release Type	REC Priority	Attachments
<u>R0074</u>	Release of Community View Data Items to MEMs in GES	N/A	Xoserve	GES	Approved – awaiting implementatio n	27/03/2023 – Change moved to in delivery	Changes to the DAM – Feb 23 Functional Change – 02/06/2023	High	Microsoft Word Document

This Change was raised to enable MEMs to 'Community View' access to a limited set of data in the GES, for sites where they are not the appointed MEM. As the GES Provider we are heavily involved in the planning and delivery of this Change.

R0088Make Shipper NExA values available on the GES portalXRN 5186XoserveXRN 5186Party Impact Assessment31/05/2023 - Party Impact Assessments closeout (Xoserve IA provided on 24/04)Major, November 23Medium	
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XRN 5186 - Modification 0701: Aligning Capacity booking under the UNC and arrangements set out in relevant NExAs makes additional information available to GES Users which require reflection in the REC. Although all of the technical change has already been developed.

Title	Description	XRN / UNC Mod	Proposer	Impact/ Funding	Status	Next Action date	Release Type	REC Priority	Attachments
<u>R0071</u>	DCC access to EES and GES	N/A	DCC	GES	Initial Assessment	25/05/2023 – Early engagement meeting w/ RPS, Xoserve & DCC	TBC	TBC	

This Change was raised to enable DCC to have access to both the Gas Enquiry Service and Electricity Enquiry Service. From a Gas perspective, we would like to understand what data items DCC are requesting access to and what their user case is for the request. Until these questions have been answered, there will be ongoing conversations between the proposer, the Code Managers and ourselves to establish the best way forward.

<u>R0110</u>	A review of Supplier access to data on GES	N/A	Scottish Power	GES	Initial Assessment	25/05/2023 – Early engagement meeting w/ RPS, Xoserve &	TBC	TBC	
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There has been an issue raised by Scottish Power which is affecting certain customer impacting processes. This Change is to review the Data Items that Suppliers and Shippers have access to within GES and assess/determine which additional Data Items would be appropriate for Suppliers to have access to (that are currently only available to Shippers).



REC IA Demand

Title	Description	XRN	Proposer	Impact/ Funding	Status	Next Action date	Release Type	Priority	Attachmen ts
<u>R0048</u>	DCC Service Organisation Control 2 (SOC2) Assessments	N/A	DCC	-	Solution development	On Hold – No current date to restart process, additional data requested from DCC	TBC	Low	

Currently, the CSS Provider is obligated to undertake system organisation control type 2 (SOC2) assessments on the CSS's cloud-based infrastructure. This Change was raised to assess if the SOC2 assessment provides a proportionate level of assurance or the best value for money and if it should be change to 'independently assessed'. We are monitoring to determine whether there are impacts to GRDS / GES.

<u>R0070</u>	Provision of Enduring Test Environments	N/A	Capgemi ni	GRDS, GES	Solution Development	06/2023 – DCC completing 2 DIAs, expected output 07/2023, IA to follow	Standalone	High	N/A
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This Change was raised to introduce an obligation under the Retail Energy Code for the CSS or the Switching Operator (SO) to provide enduring test environments for REC parties to make the necessary system changes for REC Change Proposals (CPs) or internal system updates. We need to monitor this to ensure that the obligations on GRDS are understood, and that we contribute to the development of this Change.



REC Related XRN Changes

Description	XRN	Proposer	Impact/ Funding	Status	Next Action date	Release Type	Priority
Resolution of Address Interactions between DCC and CDSP	<u>XRN</u> <u>5546</u>	Xoserve	GRDS	Under development	26/05/2023 – Bi Lateral meetings arranged with DCC.	ТВС	Medium



(Gas) REC Change Pipeline - Under Prioritisation Review

Title	Description	Status
<u>R0049</u>	Intellectual Property Rights and Services Data Main Body changes	Initial Assessment
<u>R0051</u>	Switch Request Objections (Change of Occupier)	Initial Assessment
<u>R0056</u>	EES/GES additional service request for Housing Associations to be added to the Matrix	Initial Assessment
<u>R0068</u>	REC Data Protection Changes	Initial Assessment
<u>R0069</u>	Amendments to Sample Access Agreement	Initial Assessment
<u>R0071</u>	DCC access to EES and GES	Initial Assessment
<u>R0075</u>	Enabling Software Product Qualification	Initial Assessment
<u>R0080</u>	Improvements to "Failed to deliver" CSS messages	Initial Assessment
<u>R0081</u>	CSS Market message retry strategy	Initial Assessment
<u>R0082</u>	Formalising the Submission of PPMIP Unallocated Transaction Report (UTR) Files	Initial Assessment
<u>R0085</u>	Switching Programme Designation of the Steady State Commencement Date	Initial Assessment
<u>R0087</u>	MAP GES data access	Initial Assessment
<u>R0089</u>	Removal of Pre-COVID AQ Value from Data Access Matrix	Initial Assessment
<u>R0092</u>	DCC Service Level Agreements for the Switching Incentive Regime	Initial Assessment
<u>R0094</u>	Clarify obligations on gas meter exchanges that occur close to CoS	Initial Assessment

(Gas) REC Change Pipeline - Under Prioritisation Review

Title	Description	Status
<u>R0095</u>	Changes to allow DNOs to reinstate disconnected MPANs	Initial Assessment
<u>R0096</u>	CSS Message Regeneration Functionality	Initial Assessment
<u>R0099</u>	CSS End User Obligations	Initial Assessment
<u>R0100</u>	Update to Error Handling Documents	Initial Assessment
<u>R0103</u>	Central provision of DCC Technical Contacts for requesting test certificates	Initial Assessment
<u>R0104</u>	Clarifying requirement for continuous billing following an Erroneous Switch	Initial Assessment
<u>R0105</u>	Review of ONAGE SLAs	Initial Assessment
<u>R0106</u>	Performance Assurance Report Catalogue V5.1	Initial Assessment
<u>R0107</u>	CSS Message Time Stamping	Initial Assessment
<u>R0109</u>	Aligning electricity and gas timescale requirements for sharing Meter Technical Detail information	Initial Assessment
<u>R0110</u>	A review of Supplier access to data on GES	Initial Assessment
<u>R0111</u>	Provision of Grid Supply Point Group ID from a Postcode search	Initial Assessment
<u>R0112</u>	Supplier compensation for Network Party driven MPXN or GSP Group changes	Initial Assessment
<u>R0113</u>	Data Specification Housekeeping and Clarifications	Initial Assessment
<u>R0114</u>	Housekeeping amendments	Initial Assessment
	Document Classification: Public	

(Gas) REC Change Pipeline - Under Prioritisation Review

Title	Description	Status
<u>R0115</u>	Frequency and content of CSS reports on switching via the DCC portal	Initial Assessment
<u>R0116</u>	TPI access to the Meter Asset Manager data via the GES	Initial Assessment
<u>R0117</u>	Retrospective Implementation of Distribution Code Use of System Agreement (DCUSA) DCP 383	Initial Assessment
<u>R0018</u>	Review of Schedule 12 and processes to manage access to data	Initial Assessment
<u>R0119</u>	Annulment Definition	Initial Assessment
<u>R0120</u>	Search GES API using Meter Serial Number	Initial Assessment

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SECTION 3: CAPTURE

Document Classification: Public

New Change Proposals

For Voting :

- XRN5651 Updates to Class 3 & 4 Inner Tolerance Ranges used in Meter Read validation process
- XRN5652 Enabling Direct Contractual Arrangements with Consumers for Demand Side Response (Modification 0844)
- XRN5635 H100 (UNC Mod799) Consequential Gemini Change

For Information:

- XRN5634 Gemini Regulatory Change FY23/24
- XRN5653 Amendments to v29 of the Service Description Table

XRN5651 Updates to Class 3 and 4 Inner Tolerance Ranges

used in Meter Read validation process

Customer Parties	Impacted parties	Change Type	Non-Regulatory
Shipper	x		
Distribution Network Operators (DNOs)		Priority	Medium
National Gas Transmission		Proposer	Centrica
IGTs			
This vote is to approve the change into de	velopment	Change Proposal	Link to CP

Change Description

Following the statistical analysis and findings that have been shared with DSC Customers at CoMC, the CDSP are requested to assess the feasibility of changing the Inner Tolerance Range within central and Shipper systems applied to Class 3 and 4 Supply Meter Points. In addition, the CDSP are asked to provide analytical data that would support Shippers in determining the revised tolerance values that should be defined within the UNC Validation Rules and consequently utilised by Shippers and within CDSP systems.

Where updates to the tolerance values are approved then this change is to include the application of these within central systems.

DSC Service Area Associated Funding Split	Service Area 4: Meter Read / Asset processing 33% Shipper 67% DNO
Proposed Funding split from Proposer	100% Shipper

XRN5652 Enabling Direct Contractual Arrangements with Consumers for Demand Side Response (Modification 0844)

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

Change Description

At present, NGT is only able to contract for gas DSR with Shippers. Modification 0844 seeks to introduce provisions into the UNC which will allow NGT to contract directly with Class 1 Consumers for the purposes of DSR. Based on consumer feedback, this proposal has the potential to increase the level of participation in the gas DSR market and therefore increase the volumes which NGT can procure, which will further enhance the suite of pre-emergency tools NGT can call upon in the event of a forecast supply shortage.

If the Modification is implemented, there are a number of additional processes that NGT requests to be discharged by the CDSP summarised in the CP. Please see CP for further details.

DSC Service Area Associated Funding Split	Service Area 8: Energy Balancing 100% NGT
Proposed Funding split from Proposer	100% NGT

XRN5635 H100 (UNC Mod799) Consequential Gemini Change

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

Change Description

Transporters in discussion with Correla have agreed on the below option to meet the CV validation rule challenge.

Option 3 - Create a specific CV Tolerance Range for the new meters for the relevant file types This solution would involve each new hydrogen meter having a specific range not linked to the meter type. The implementation of H100 is currently scheduled for June 2024.

Please see Change Proposal for full details.

DSC Service Area	Service Area 14 – Gemini Services
Proposed Funding split from Proposer	N/A - Decarb Investment funded

XRN5634 Gemini Regulatory Change FY23/24

Customer Parties	Impacted parties	Change Type	Regulatory Parent	
Shipper				
Distribution Network Operators (DNOs)		Priority	High	
National Gas Transmission	X	Proposer	Xoserve	
IGTs				
For information		Change Proposal	Link to CP	

Change Description

This is a parent Change Proposal, the scope of which will be defined throughout FY23/24 via Change Variations drawing down against this CP. The intention is for this umbrella Change Proposal to be created for FY23/24 under which CVs can be submitted to accommodate changes to UNC and other regulatory work as required.

The funding available for FY23/24 is as defined in the Xoserve BP23. Billing is to remain as is, and costs against this CP will only be charged once the associated Change Variations (CVs) have been approved.

Associated 'Child' Change Proposals will be raised for any individual Regulatory changes that are proposed and for any system changes that have external impacts to Gemini system users.

DSC Service Area Associated Funding Split	N/A		
Proposed Funding split from Proposer	N/A		
Document Classification: Public			

XRN5653 Amendments to v29 of the Service Description Table

Customer Parties	Impacted parties	Change Type	Document Change
Shipper	x		
Distribution Network Operators (DNOs)	X	Priority	Medium
National Gas Transmission	X	Proposer	Xoserve
IGTs	X		
For information		Change Proposal	Link to CP

Change Description

There has previously been a requirement for the CDSP to maintain a small domestic NDM sample however, due to a) the impacts of SMART metering on the sample (halved in recent years) and b) the implementation of UNC Modification 0654S which mandates eligible Shippers to provide daily consumption data for Demand Estimation purposes, this service was no longer justified. As a result, the contract with the CDSP's service provider was not renewed and we are therefore seeking approval to remove the lines associated with the service as they are now redundant as a consequence of this decision.

The CoMC are requested to approve the removal of the service lines detailed within the CP from v29 of the Service Description Table.

DSC Service Area Associated Funding Split	N/A
Proposed Funding split from Proposer	N/A

High Level Solution Options Change Packs

For Voting :

- XRN5531 Hydrogen Village Trial
- XRN5605 Amendments to the must read process (IGT159V)

The full details of representations and responses for the XRN5531 Change Pack can be found <u>here.</u>

Please note that the XRN5605 is an Extraordinary Change Pack with a Consultation period closing out separately on 06/06/23. Full details of representations and responses to this will be available within the change pack document.

XRN5531 Hydrogen Village Trial

Solution Review Summary

Service Area	Funding Split	Solution Impacted Partie	s HLSO Upper Esti	mate Cost	Propose	d Delivery	Link to CP
Service Area 17: Distribution Network Funded Service Activities	DNO 100%	Shippers, DNOs, IGTs		· · ·		ne/Major for ution Options	CP approved at ChMC 13/07/22
Change Pack Ref		Representation Summa	ry				
			Defer	Reject	ct		
<u> 3174.1 - VO - PO</u>		2 approvals for Solution option 1 4 approvals for Solution option 2					
ChMC Action: Two separate votes required:			Co	omments			
Vote 1: Solution Option (impacting parties) Select which Solution Option (if any) to progress with into Detailed Design					Please note that if approval of a solution option is reached, this will go straight into Detailed Design		•
Vote 2: Funding Split Agree the funding split between ChMC Constituents for the approved option					being presented at	•	

XRN5605 Amendments to the must read process (IGT159V)

Solution Review Summary

Service Area	Proposed Funding Split	Solution Impacted Parties	HLSO Upper Estimate Cost	Proposed Delivery	Link to CP
Service Area 4: Meter Read/Asset processing Shippers 33% DNOs 67%	Shippers 90% IGTs 10%	Shippers, IGTs	Solution Option 1a: £224,00 Solution Option 1b: £192,000 Solution Option 2: £197,000 Solution Option 3: £187,000	Standalone	CP approved at ChMC 11/01/23

Change Pack Ref	Representation Summary		
	Approve	Defer	Reject
<u>3177.1 - VO - PO</u>	Consultation period ends 06/06/23		

ChMC Action:	Two separate votes required:	Comments	
Vote 1: Solution Option (impacting parties) Select which Solution Option (if any) to progress with into Detailed Design		Please note that if approval of a solution option is	
Vote 2: Funding Split Agree the funding split between ChMC Constituents for the approved option		reached, this will go straight into Detailed Design with no EQR being presented at ChMC	

Document Classification: Public

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SECTION 4: DESIGN AND DELIVERY

Detailed Design Change Packs

For Voting:

- XRN5556E Contact Management Service (CMS) Rebuild v1.4
- XRN5556F Contact Management Service (CMS) Rebuild v1.5

The full details of representations and responses for each Change Pack can be found <u>here.</u>

XRN5556E Contact Management Service (CMS) Rebuild v1.4

Detailed Design Summary

ChMC Action	Voting Parties	Impacted Parties	Release
Vote to approve the Detailed Design and progress into delivery	Shippers, DNOs, IGTs	Shippers, DNOs, IGTs	Adhoc

Change Pack Ref	Representation Summary		
	Approve	Defer	Reject
<u>3174.2 - VO - PO</u>	2		

Change Proposal	Solution Option Agreed	Service Area and Funding
CP presented for information at ChMC 12/04/23 Link to CP	N/A	N/A – CMS funding

XRN5556F Contact Management Service (CMS) Rebuild v1.5

Detailed Design Summary

ChMC Action	Voting Parties	Impacted Parties	Release
Vote to approve the Detailed Design and progress into delivery	Shippers, DNOs, IGTs	Shippers, DNOs, IGTs	Adhoc

Change Pack Ref	Representation Summary		
	Approve	Defer	Reject
<u>3174.3 - VO - PO</u>	No representations received		

Change Proposal	Solution Option Agreed	Service Area and Funding
CP presented for information at ChMC 12/04/23 Link to CP	N/A	N/A – CMS funding



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

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

Document link	XRN	Voting
Link to BER	XRN5634 Gemini Regulatory Change FY23/24	NGT
Link to CCR	XRN5579 Regulatory Change FY22	NGT
Link to CCR	XRN5533 February 23 Major Release	Shippers and DNOs



February 2023 Major Release

Document Classification: Public

XRN5533 – February 23 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, all XRNs have been successfully implemented on 25/02 and post implementation support (PIS) completed on 24/03. Closedown in progress, on track for 30/06 Progress update: First usage for XRN4992B successfully completed First usage for XRN4990 will be completed by June 23 Major Release project team Change completion report (CCR) issued for approval Project closedown in progress, on track to complete by 30/06 Decision in June ChMC: Approval of CCR 	Sep 72 Oct 72 Nov 72 Dec 72 Jan 73 Min 20/07/27 Min 4000 Control (1000) Min 20/07/27 Min 400	reb 23 Mar 23 Apr 23 Mar 23 Jun 23 Finish rr 300023	
Risks and Issues	There is a risk that the solutions being delivered under XRN4900 and between these changes being delivered within the Feb 23 release and Update - SGN have confirmed that the first H100 connection will be Biomethane project. Discussions are underway regarding options for originally accounted for. This risk will be managed by the Decarb Pro-	nd the respective go live dates of the projects. sometime between June-Sept 2024. CDSP are awaiting fu carrying out additional testing closer to the project go live	Irther clarification regarding the go live date of the	
Cost	Feb 23 Release delivered against approved BER, cost summary deta	iled in the CCR		
Scope	XRN4992B - MOD0797 - Last Resort Supply Payments Volumetric XRN5298 - H100 Fife Project – Hydrogen Network Trial	nipper - Notification of Rolling AQ Value Residual AMT activities OD0664 – Transfer of Sites with Low Read Submission Performance from Class 2 and 3 into Class 4 MOD0797 - Last Resort Supply Payments Volumetric Charges		
Slide undated on 22 nd May 202	3 Documen			



March 2023 Adhoc Release

XRN5575 – March 23 Adhoc Release - Status Update

		Overall Project RAG Status		
	Schedule	Risks and Issues	Cost	
RAG Status				
		Status Justification		
Schedule	Overall release is tracking on track; Green . Implementation and go- live completed as planned on 1 st April for all changes. First usage completed as planned with post implementation support (PIS) completion on track for 26 th May Progress update: Implementation completed on 25 th March Go-live completed on 1 st April First usage completed 19 th June On track to complete PIS by 26 th June On track for project closedown in July CCR for closedown due in the July ChMC planned for 12 th July Decision in June ChMC : None	I 44 Mov '22 [28 Mov' 22]12 Dec' 22]26 Dec' 22]09 Jan '23]23 Jan '23]0 Start @ Move starta @ Move star	sk Overdue	
Risks and Issues	None			
Cost	Forecast to complete delivery against approved BER			
Scope	XRN5143 - Transfer of NDM sampling obligations from Cadent, WWU, and NGN to the CDSP XRN5379 - Class 1 Read Service Procurement Exercise (Modification 0710)			



June 2023 Major Release Update

XRN5562 – June 23 Major Release- Status Update

		Overall Project RAG Status	
	Schedule	Risks and Issues	Cost
RAG Status			
		Status Justification	
Schedule	 The overall status is Green; implementation planned for 24/06 Decision received from ChMC on the 08/03 to descope XRN5186 at the end of the regression testing phase on the 19/05. Reporting and all associated risks and dependencies for XRN5186 will now be provided by the November release with effect from next months update. User acceptance testing phase complete Regression testing; execution complete; assurance extended by two week due to larger than usual number of clarifications being sought; on track to complete by 02/06 XRN5186 project delivery activities completed by 19/05 Performance testing in progress for XRN5091 on track to complete 12/06 Shipper awareness session for XRN5091 arranged for 25/05 Decision in June ChMC: No decision required 	2301/23-03/03/23 Build	-
Risks and Issues	 Risk 68719 - There is a risk that some of the customer data held is inaccurate prior to the implementation of XRN5186. Mitigation Action – Xoserve are currently working with customers to understand the best solution for this issue prior to the implementation of this change, this risk will be handed over to November release on 19/05 at the completion of RT for xrn5186. Risk 68721 - There is an associated risk (68719) that the current migration rules pre-implementation for XRN5186 are not currently defined and agreed. Mitigation Action - Meeting held with Xoserve to walkthrough current working assumptions for xrn5186 at go-live. Action on project team to update slides and provide to Xoserve for review prior to the next DNs meeting. Xoserve to provide an update on the exact date of the meeting Dependency 68747 - There is a dependency on Xoserve to provide clarification on the migration rules to be applied for XRN5186 prior to implementation. Mitigation Action - Meeting held with Xoserve to walkthrough current working assumptions for xrn5186 at go-live. Action on project team to update slides and provide to Xoserve for review by 18/05 prior to the next DNs meeting. Xoserve to provide an update on the exact date of the meeting Dependency 68747 - There is a dependency on Xoserve to provide clarification on the migration rules to be applied for XRN5186 prior to implementation. Mitigation Action - Meeting held with Xoserve to walkthrough current working assumptions for xrn5186 at go-live. Action on project team to update slides and provide to Xoserve for review by 18/05 prior to the next DNs meeting. Xoserve to present details at the next DNs meeting on 01/06 Dependency 68748 - There is a dependency on DNS to provide updated details around the NExA SHQ/SOQ held in the system before the capacity window closes on the 31st of October. Mitigation Action – Correla to continue to send out monthly report as per the agreed interim process to all DNs/Shippers notifying them of curren		
Cost	Forecast to complete delivery against approved BER		
Scope	XRN5091 - Deferral of creation of Class change reads at transfer of ownership XRN5186 - MOD0701 – Aligning Capacity booking under the UNC and arrangements set out in relevant NEXAs		



November 2023 Major Release Update

XRN5629 – November 23 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 10/05. Currently in build phase, whi commenced on 15/05, implementation on track for 04/11, with contingency implementation available for 11/11 Progress update: UK Link build in progress, delivery on track to complet by 14/07 System testing preparation to commence 12/06 Discussions with Shipper Constituency in progress to prioritise Discovery delivery for XRN5186 Decision in June ChMC: None 	5,65,72 15,65,72 15,65,72 15,66,72 1,06,72 1,06,72 1,07,723 1,07,725	per 2 per 2 per 2 per 2 per 2	
Risks and Issues	 XRN5482: There is a risk that the Shipper Constituency does not prioritise XRN5482 into the current Discovery sprint schedule to align delivery for the November 23 Release, this may increase the BER cost for delivery of XRN5482 as a standalone Discovery delivery XRN5186: There is a risk that that following discussions with Networks/Shippers, the industry requests an enhanced solution for XRN5186 go live in order to avoid non-compliance with MOD0701, this may increase the BER cost and extend delivery timelines for XRN5186 			
Cost	Forecast to complete delivery against approved BER XRN5186 - MOD0701 - Aligning Capacity booking under the UNC and arrangements set out in relevant NEXAs XRN5482 - Replacement of reads associated to a meter asset technical details change or update (RGMA)			
Scope				



Future release scoping update

For Information

Document Classification: Public

Future release scoping update – ad hoc and major release considerations

XRN	Title	Proposer	Benefitting	Funded by	Intended release
5604	Shipper Agreed Read (SAR) exceptions process (MOD 0811S)	SEFE	Shipper	Service Area 1	Ad hoc in November 23 or
5605	Amendments to the must read process (IGT159V)	Centrica	Shipper, IGT	Service Area 4	Feb 24 major release

• Currently planning to deliver in November 2023 as an ad hoc release

Urgent

BER to be presented to July ChMC meeting for approval of delivery costs

Possible option to reduce cost by delivering as part of Feb 24 major release, this may be presented as an option to July ChMC alongside the above BER

For 5605 only option 1b is viable for delivery in the ad hoc November release. All other options would result in a later delivery.

	5607	Update to the AQ correction processes (Modification 0816S)	EON	Shipper, IGT, DNO	Service Area 2	February 24 major release
 Subject to solution option approval, these changes will be proposed as the scope for February 24 major release Scope to be approved by July ChMC with BER to be presented for approval of delivery costs by August ChMC 						
	5573b	Updates to the Priority Consumer process (as designated by the Secretary of State for Business, Energy, and Industrial Strategy - BEIS) –	CDSP	Shipper, IGT, NGT. DNO	Service Area 3	February 24 or June 24 major release – to be

Delivery options being explored, it may be possible to deliver as part of February 24 major release, but this would have to be subject to reduced governance timelines for design change pack publication

confirmed

• Options to be presented to July ChMC alongside proposed scope for February 24 major release

• An interim manual process has been implemented as XRN5573a and will remain in place until delivery of 5573b

Future release scoping update – minor release considerations

XRN	Title	Proposer	Benefitting	Funded by	Intended release
5316	Rejecting a replacement read with a pre-Line in the Sand (LIS) read date	CDSP	DMSP, Shipper	Service & operate	
5547	Updating the Comprehensive Invoice Master List and INV template	EON	Shipper, DNO	Service & operate	Minor release drop 11 in August/September 23
tbc	Updates to Class 3 & 4 Inner Tolerance Ranges used in Meter Read validation process	Centrica	Shipper	Service & operate	· · · · · · · · · · · · · · · · · · ·

• Timelines being confirmed for minor release drop 11 but delivery will either be in late August or early September 2023

• A change proposal for a parent XRN for the release will be shared with ChMC for information, this will be XRN5647

5454	Supplier of Last Resort (SoLR) Reporting Suite CP	EDF	Shipper	Service & operate	Minor release drop 12 in December 23	
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• Other changes are being reviewed to determine what else can be added to the scope of a minor release drop in December 23



XRN5564 Gemini Sustain Plus Programme Update

XRN5564 Gemini Sustain Plus

June 2023	Overall Project RAG Status			
ChMC Dashboard	Schedule	Risks and Issues	Cost	
RAG Status				
Status Justification				

Overall RAG status is **Green** as Gemini Sustain Plus is currently tracking to planned timescales.

Programme Objective Overview:

The programme is on track to deliver the following during the current iteration.

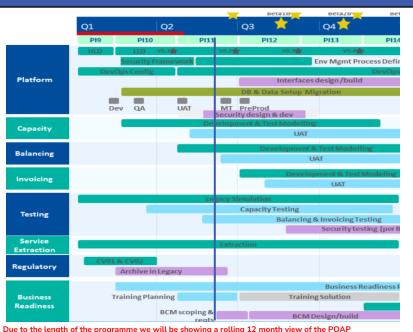
- A very positive month of progress across the programme, which has seen the functional scrums pick up the pace in requirements, design, build phases and UAT has commenced for the first code release (Beta 1a drop) for Entry Capacity.
- Training approach and requirements have been agreed, training planning has commenced and Change Impact Assessments are underway
- Detailed plans for the next development drop (Beta drop 2) into the UAT phase are now in place.

Programme next steps:

- **Schedule** Extraction, Development and Testing of the Gemini process will continue with further drops of functional components through the agile development cycle,
 - Complete training planning and start the discovery exercise for a new interactive training solution is being developed and will be provided 2024

Engagement Opportunities

- Gemini Sustain Plus Focus Group; This will start Q3 2023 and will be a dedicated group that will be to discuss specific areas of industry interest related to the programme. Details and invitations to participate will be issued later this year.
- Market Trials; These are currently planned for Q2 2024, this is to provide industry a sand box environment to familiarise yourself with the new look and feel of the system. It will also act as a way to check network connectivity, so we would therefore strongly encourage all companies that use Gemini to participate. Details and invitations will be issued later this year.
- Utilise Industry Forums; All GS+ Updates will be given to all industry existing forums.



Risks and IssuesThere are no key issues within the programme. Each of the development teams and programme scrums are managing a series of high scoring risks that have mitigation plans and owners that are being reviewed on a weekly basis. None of those risks are anticipated to impact external parties.CostForecasting costs within approved spendScopeSkN5564 - Gemini sustain - The re-platform and development of the Gemini application and its processes. Further information can be found on the Xoserve XRN5564 webpage. A dedicated webpage is in the process of being created with FAQs and will develop over the course of the programme Document Classification: Public					
XRN5564 – Gemini success of the programme		Each of the development teams and programme scrums are managing a series of high scoring risks that have mitigation plans and owners that are being reviewed on a weekly basis. None of those risks are anticipate			
Scope heing created with EAOs and will develop over the course of the programme	Cost	Forecasting costs within approved spend			
	Scope	being created with EAOs and will develop over the course of the programme			



June DDP Update

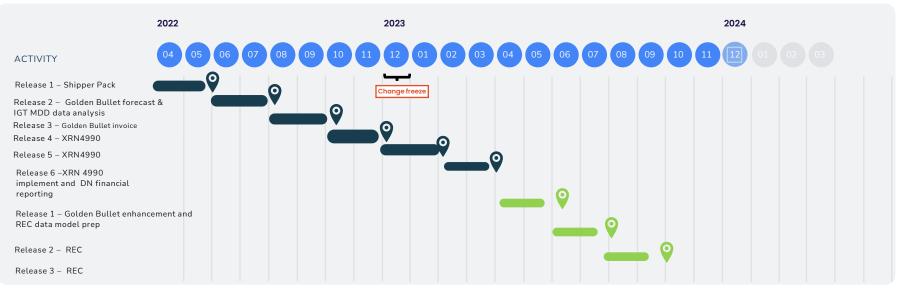
Document Classification: Public

Agenda

- 1. Roadmap update
- 2. November release potential roadmap impacts
- 3. Latest Sprint update
- 4. Appendix
- 4.A Recent release information

Roadmap

PRODUCT DEVELOPMENT AND ROLLOUT



KEY

On track

- Issue (Requires escalation/support)
- At risk (Risk is being managed)
- Complete
- Ø Milestone

Data Discovery Platform	November release – potential roadmap impacts
Related XRNs	
 XRN 5605 – Amendments to the must-read process (IGT159 	V)
 XRN 5482 - Replacement of reads associated to a meter ass 	et technical details change or update (RGMA)
For discussion	
 November release items – potential impact on as-is DDP road 	dmap
• XRN 5605 based on a predominantly IGT mod – does this im	pact DDP roadmap?
 XRN 5482 not based on a mod – should we align DDP roadm 	nap to November release scope?

Goals:

- Define timelines and costs with service provider in preparation for loading reconciliation data into DDP
- Enhancement to Read Performance dashboards in Read Insights area of DDP, enabling greater insight and improved speed of access
- Further analysis to identify performance improvements and improved data extraction capability for other dashboards, particularly the Read Analysis dashboard in Read Insights as well as related areas

Outcomes:

- Costs and timelines defined and understood to load reconciliation data into DDP
- Improved speed of access in Read Performance area enabling greater insight
- Identify improvements to Read Analysis dashboard, and define improvements and data extraction capability enhancements to other related dashboard areas



Any questions?



DDP Appendix

Document Classification: Public

Data Discovery Platform	Release 6						
Goals:							
 Complete MOD664 Shipper testing - complete in line with milestone Complete MOD664 PAC testing - complete in line with milestone Implement MOD664 Shipper dashboards - in progress Implement MOD664 PAC dashboards - in progress Refine and prioritise DN financial reporting user stories - complete 							
Outcomes:							
 XRN4990 (MOD664) testing milestone met – complete Implement Shipper MOD664 dashboards Implement PAC MOD664 dashboard Implement new functionality to highlight sites to be updated by CDSP and auto loaded into CDSP dataset 							
Carried forward:							

• Refine financial reporting user stories with DNs in preparation for the next sprint - post DN forum and addendum

Data Discovery Platform Release 5 Goals: • Complete build – complete • Establish Beta team – complete • Establish DN sprint goal for release 6 – ongoing Outcomes:

- XRN4490 build milestone met complete
- Beta team working with delivery team refine dashboards in preparation for implementation (in line with Feb release) ongoing
- Work with DNs to establish sprint goal ahead of release 6

Data Discovery Platform

Release 4

Goals:

- Complete detailed design
- Complete source to target
- Build 50% data model
- Enable additional Shipper Pack reports to be self-served via DDP
- Facilitate MDD vs UK Link analysis for IGTs Stretch

Outcomes:

- Detailed design for the XRN4990 solution pertaining to DDP
- Source to target completed for XRN4990
- 50% of XRN4990 data model built
- Additional Shipper pack delivery enabling Incorrect read factor and units to be self-served via DDP
- Additional Shipper pack delivery Shipper read frequency giving shipper portfolio count by MRF and a view of the average industry % by MRF code

Stretch Targets:

- Additional analysis of UK Link / MDD data quality
- · Industry view of read rejections by reasons code to compare company performance against industry average

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SECTION 5: NON-DSC CHANGE BUDGET IMPACTING PROGRAMMES



CMS Rebuild Update

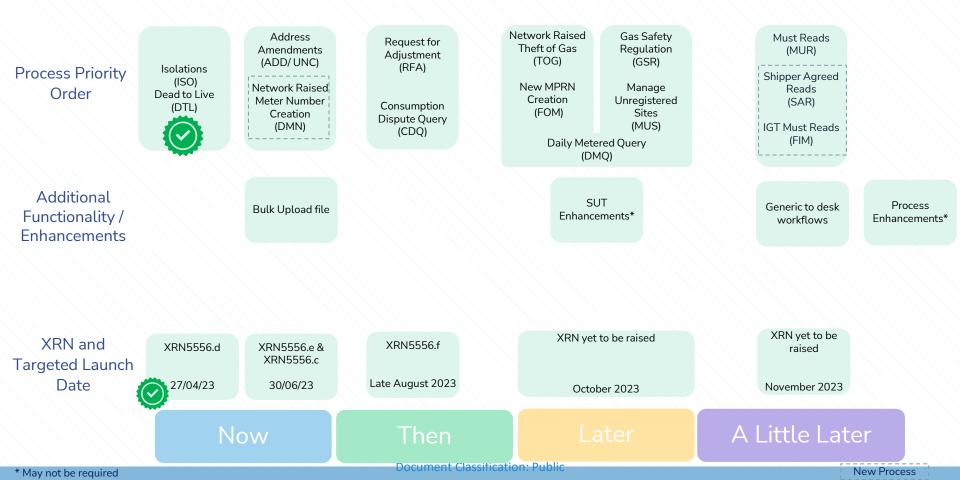
Progress Update

- Next release will be XRN5556.E and XRN5556.C containing:
 - Address Amendments (ADD / UNC)
 - Network Raised Meter Number Creation (DMN)
 - Ability to bulk upload via the CMS system only (IX ability will be delivered at a later date)
- We are targeting implementation activities to commence on the **30 June** in readiness for a first usage on **3 July**
- Our next Customer Focus Group is 16 June in which we shall be discussing:
 - Launch activities
 - Run through of processes
 - Customer Clarifications on the contact originator functionality
 - AOB
 - Q&A

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The CMS Rebuild webpage (<u>https://www.xoserve.com/products-services/data-products/contact-management-service-cms/cms-rebuild/</u>) has been updated and contains the link to register for future Customer Focus Groups which are captured below, please note the agenda for the future Focus Groups will be issued between 3 - 7 days prior to the session.

CMS Delivery Rebuild Roadmap



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SECTION 6: ANY OTHER BUSINESS



KVI Update

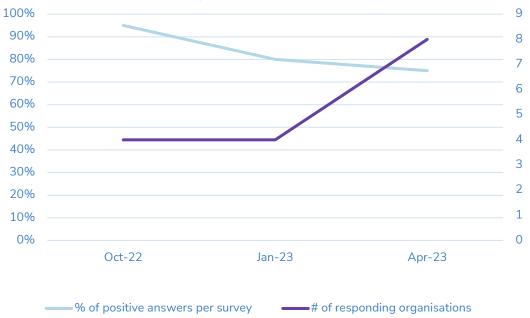
Document Classification: Public

Q4 KVI Change Management Survey Results

KVI Change Management Survey – January 2023

- Score decreased from 8.0 to 7.5 from last survey
- YTD Scorecard for 22/23 has decreased from 8.8 to 8.3 however this is still above the target score of 8
- Number of participants Increased from 4 to 8

Change KVI Survey: Rolling Performance



Note – October KVI covered 2 Quarters.

Overview of 2022/2023 KVI Feedback

'We did'				
 Website change pages have been updated more consistently to clearly display all the related documents within a Documents table Clear Change Proposal 'parent' and 'child' Change Proposal approach New HLSO template provides more information and background detail, and points to any existing training on the subject matter to help customers understand current process 				
 Representation Matrix has been updated, also providing full representation details and Xoserve responses to help customers have informed decision making at ChMC voting Continuously updating the ChMC presentation and evolving to suit Customer needs Funding splits are more transparent, clearly agreed at High Level Solution Option stage with a separate vote to the preferred Solution option 				
 Customer Requirement Documents are published and confirmed as part of the Solution Change Pack allowing the scope of a change to be more clearly understood by all parties We will continue to ensure we deliver all agreed changes to the relevant implementation date as agreed in the BER Now producing Change Pipeline slides and REC updates for ChMC 				
 Provided an updated ChMC User Guide refresh for better signposting on decisions and processes Continuing to review change documents to ensure they are fit for purpose New HLSO template is more informative helping customers to make informed decisions Scheduling pre-meets with Customers and providing a pre-ChMC note prior to the meeting for key updates and flagging information 				

Further Notes

- All improvements made as a result of previous feedback are still evolving and we look to continue this throughout the next year
- Please feel free to contact us at <u>uklink@xoserve.com</u> with any queries
- The next KVI Survey for Q1 is due to be issued on 10th July 2023
- For your awareness these are the statements we will seek feedback on, if you have any thoughts on these please do get in touch:
- 1. Xoserve effectively engages with me and the industry to support the development of regulatory change.
- 2. Xoserve provides the information and support I need to interact with the change process effectively.
- 3. Xoserve develop and deliver changes to agreed timescales.
- 4. Xoserve develop and deliver changes that are aligned to cost estimates.

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POAP

Please see link to the June POAP <u>here</u>

Outages

Outages								
Change Request Number	Impacted System	Outage Duration					Committee Notified Date	
		Start Date	Start Time	End Date	End Time	Brief Description		
CHG0037094	UKLink	19/08/23	03:00	19/08/23	07:00	<u>UKLink Disaster Recovery Test</u> This is an annual activity to ensure that the UKLink services continue to be functional and performant should there be an outage within an availability zone (datacentre) where the infrastructure is hosted. The activity starts before and runs into the scheduled UKLink maintenance window, the system will operate as normal during times where there is no outage.	09/06/2023	
CHG0037094	UKLink	20/08/23	03:00	20/08/23	07:00	UKLink Disaster Recovery Test This is an annual activity to ensure that the UKLink services continue to be functional and performant should there be an outage within an availability zone (datacentre) where the infrastructure is hosted. The activity starts before and runs into the scheduled UKLink maintenance window, the system will operate as normal during times where there is no outage.	09/06/2023	