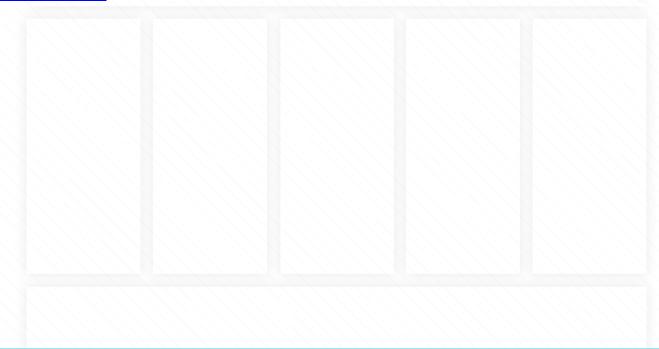
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DSC Delivery Sub-Group

Monday 23rd January 2023

1b. Previous DSG Meeting Minutes and Action Updates

 The DSG Actions Log will be published on the DSG pages of Xoserve.com



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2. Changes in Capture

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

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

- XRN5602 Releasing of unused capacity under a specific set of circumstances (Modification 0818)
- XRN5604 Shipper Agreed Read (SAR) exceptions process (Modification 0811S)
- XRN5605 Amendments to the must read process (IGT159V)
- XRN5606 Revision of Virtual Last Resort User and Contingent Procurement of Supplier Demand Event Triggers (Modification 0813)
- XRN5607 Update to the AQ correction processes (Modification 0816S)

XRN5602 Releasing of unused capacity under a specific set of circumstances (Modification 0818)

Customer Class	
Shipper	Х
Distribution Network Operators (DNOs)	Х
National Grid Transmission	
IGTs	

DSC Service Area:	Service Area 3: Manage updates to customer portfolio
Proposed Funding split	Shipper 90% DNO 10%
Change Type	Regulatory

Sponsor	Xoserve
Representative	7036176

High

Priority Score

Change Description

This change has been raised to deliver the requirements set out under Modification 0818. This Modification has been raised to release unused capacity (only where an SMP meets a specific criteria). This will implement a process to deliver the Mod 0818 requirements involving:

- A DNO can request that a Shipper reduces a SMPs capacity if the SMP meets a strict criteria and is on an area of the network with restricted capacity available to other Registered Users / end consumers.
- The relevant Shipper of the SMP will have the opportunity to appeal the reduction in capacity.
- If following the appeal process, a capacity reduction is still required, the Shipper should submit a Supply Point Amendment to reduce the capacity from 01 October in the relevant year.
- If the relevant Shipper does not submit a successful Supply Point Amendment to reduce the capacity to the DNO agreed values by 31 October, the CDSP will reduce the capacity on their behalf.

XRN5604 Shipper Agreed Read (SAR) exceptions process (Modification 0811S)

Customer Class	
Shipper	X
Distribution Network Operators (DNOs)	
National Grid Transmission	
IGTs	

DSC Service Area:	Service Area 1 Manage Shipper Transfers
Proposed Funding split	Shipper 100%

Change Type	Regulatory
Priority Score	High

Sponsor Representative	Xoserve	

Change Description

This change has been raised in to deliver the requirements set out under UNC Modification 0811S, in order to provide a remedy for SARs that have failed to be progressed (exceptions) within a reasonable period, to be proactively managed by the Central Data Services Provider (CDSP).

Both Shippers should attempt to amend the transfer read in line with the SAR within 2 months after it was agreed. Currently only the Proposing User can submit the SAR to the CDSP. If this has not occurred, then under this change, the CDSP can be contacted for support and ensure the new agreed read is recorded centrally.

When the CDSP needs to be contacted for support, the Shipper should provide them with suitable evidence of the new agreed read. The CDSP will then notify the other Shipper of the new agreed read and will, in the absence of any relevant rejection, process the new agreed read centrally.

XRN5605 Amendments to the must read process (IGT159V)

Customer Class	
Shipper	Х
Distribution Network Operators (DNOs)	
National Grid Transmission	
IGTs	Х

DSC Service Area:	Service Area 4 Meter Read/Asset processing Service Area 22 Specific Services
Proposed Funding split	Shipper 90% IGT 10% (This is the proposed funding split for the implementation of the change)

Change Type	Regulatory
Priority Score	High
Sponsor Representative	Xoserve

Change Description

This Change Proposal has been raised to deliver the requirements set out under <u>IGT UNC Modification 159V</u> – Amendments to the must read process.

This Modification was raised to update the IGT must read process to include timescales for a site to enter the process and to introduce timeframes for procuring and returning a read that align with read validation.

For further information please see the Change Proposal.

XRN5606 Revision of Virtual Last Resort User and Contingent Procurement of Supplier Demand Event Triggers (Modification 0813)

Customer Class	
Shipper	Х
Distribution Network Operators (DNOs)	
National Grid Transmission	Х
IGTs	

DSC Service Area:	Service Area 8 Energy Balancing (Credit Risk Management)
Proposed Funding split	NGT 100% (Expected to be zero cost)
Change Type	Regulatory
Priority Score	High

Xoserve

Sponsor

Representative

Change Description

This change has been raised to deliver the requirements set out under <u>UNC Modification 0813</u>

Revision of Virtual Last Resort User and Contingent Procurement of Supplier Demand Event Triggers.

This Modification has been raised to allow the utilisation of Revision of Virtual Last Resort User ('VLRU') and Contingent Procurement of Supplier Demand ('CPSD') mechanisms where a User is subject to UK Government sanctions.

XRN5607 Update to the AQ correction processes (Modification 0816S)

Customer Class								
Shipper	X							
Distribution Network Operators (DNOs)	X							
National Grid Transmission								
IGTs	Х							

DSC Service Area:	Service Area 2 Monthly AQ Processes
Proposed Funding split	Shipper 100%

Change Type	Regulatory
Priority Score	High

Sponsor Representative	Xoserve	

Change Description

This Change Proposal has been raised to deliver the requirements set out under <u>UNC Modification 0816</u> - <u>Update to AQ correction processes</u>.

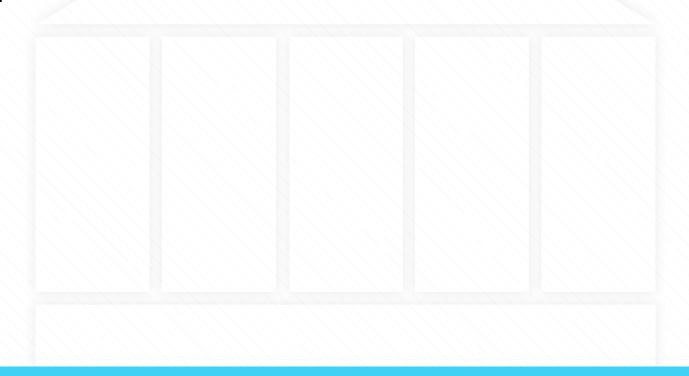
This Modification proposes to add two further 'eligible causes' to the Annual Quantity (AQ) amendment process within TPD G2.3.21 and to prevent AQ amendments being processed where there is no change in value to the AQ.

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2b. Change Proposal Initial View Representations

2b. Change Proposal Initial View Representations

XRN

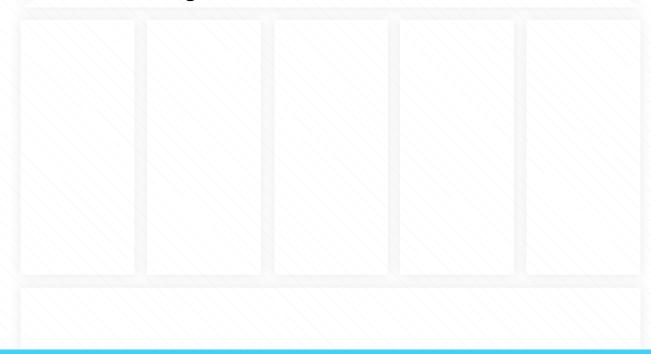


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2c. Undergoing Solution Options Impact Assessment Review

2c. Undergoing Solution Options Impact Assessment Review

None for this meeting.

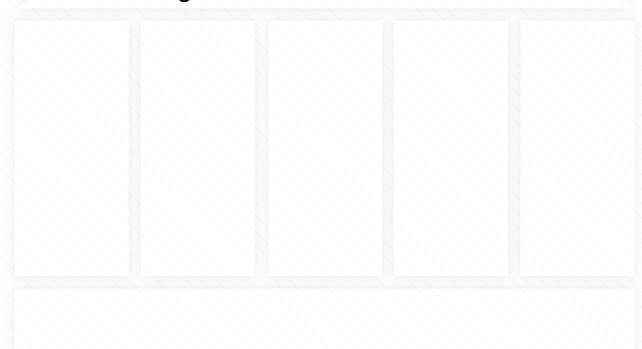


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2d. Solution Options Impact Assessment Review Completed

2d. Solution Options Impact Assessment Review Completed

None for this meeting.



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3. Changes in Detailed Design

3a. Requirements Considerations

 3a.i. XRN4990 - Transfer of Sites with Low Valid Meter Reading Submission Performance from Classes 2 and 3 into Class 4

XRN4990 - Transfer of Sites with Low Valid Meter Reading Submission Performance from Classes 2 and 3 into Class 4

Purpose:

To highlight this update to the XRN4990 design (CDSP cancelling a Shipper-initiated Class change and sending an unsolicited X10 record (in the .SCR file)) for representation.

Background:

Under XRN4990, Shippers will be notified of Supply Meter Points that have failed meter read performance under the obligations set out in UNC Modification <u>0664</u> & IGT UNC equivalent <u>IGT145</u>. After notification, Shippers will have 20 calendar days in which to reclassify the relevant Supply Meter Points to be effective in Class 4.

If a change to Class 4 is not effective by the 20th calendar day, then the CDSP will intervene by progressing a Class Change on the Shipper's behalf. Where the Shipper has an outstanding Class change at the point of the CDSP evaluating the need for a Class change on the Shipper's behalf, the CDSP will take the following action:

- Scenario #1: If the Shipper submitted pending Class Change is to Class 2 or to Class 3 then the CDSP will look to cancel this and action the reclassification to Class 4.
- Scenario #2: If the Shipper submitted pending Class Change is to Class 4 then the CDSP will look to
 cancel this and action the reclassification to Class 4 on the Shipper's behalf IF this action will result in the
 change to Class 4 being effective sooner.

Scenario #1

Scenario #1: If the Shipper submitted pending Class Change is to Class 2 or to Class 3 then the CDSP will look to cancel this and action the reclassification to Class 4.

- I. Shipper Class change request comes to CDSP, via SPC C38 (note this Effective Date can be up to 30 days into the future)
- II. CDSP sends X09 acknowledgement (immediately) back to Shipper (within the .SCR)
- III. CDSP, later, evaluates that a CDSP-initiated Class change to Class 4 is required
- IV. CDSP cancels pending Shipper-initiated Class change request
- V. CDSP sends unsolicited X10 to the Shipper (within the .SCR). The X10 will be sent as accepted, with the proposed Class and Effective Date, so the Shipper is able to match this to their previous Class change request.
- VI. CDSP reclassifies Supply Meter Point to Class 4
- VII. CDSP sends an unsolicited X09 to Shipper (within the .SCR)

Scenario #2

Scenario #2: If the Shipper submitted pending Class Change is to Class 4 then the CDSP will look to cancel this and action the reclassification to Class 4 on the Shipper's behalf **IF** this action will result in the change to Class 4 being effective sooner.

- Shipper Class Change request comes to CDSP, via SPC C38, with an Effective Date 1 (note this Effective Date can be up to 30 days into the future)
- II. CDSP sends X09 acknowledgement (immediately) back to Shipper with Effective Date 1 (within the .SCR)
- III. CDSP, later, evaluates that a CDSP-initiated Class change will be effective sooner than Effective Date 1
- IV. CDSP cancels pending Shipper-initiated Class change request
- V. CDSP sends unsolicited X10 to the Shipper (within the .SCR). The X10 will be sent as accepted, with the proposed Class and Effective Date 1, so the Shipper is able to match this to their previous request.
- VI. CDSP reclassifies Supply Meter Point, having the sooner Effective Date 2
- VII. CDSP sends an unsolicited X09 to Shipper with Effective Date 2 (within the .SCR)

Approach Summary

Contrast between (BAU) Shipper-initiated Class change cancellation, and XRN4990 (where CDSP does it on the Shipper's behalf for Scenarios #1 and #2)

BAU - Shipper requests Class Change cancellation

- Shipper sends SPC C38 (Class change request)
- CDSP returns SCR X09 (acknowledgement)
- Shipper sends SPC C39 (Class change cancel request)
- CDSP returns SCR X10 (acknowledgement)

XRN4990 - CDSP cancels Shipper Class Change, in order to replace a Class Change

- Shipper sends SPC C38 (Class change request)
- CDSP returns SCR X09 (acknowledgement)
- CDSP cancels pending Shipper-initiated Class change request
- CDSP sends unsolicited X10
- CDSP performs Class change (on Shipper's behalf)
- CDSP sends unsolicited SCR X09

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4. Release/Project Updates

4. Release/Project Updates

- 4a. FWACV
- 4b. February 23 Major Release
- 4c. March 23 Adhoc Release
- 4d. XRN 5541

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4a. FWACV Progress Update

XRN5231 Flow Weighted Average CV

January 2023			Overall Project RAG Status	
ChMC D	ashboard	Schedule	Risks and Issues	Cost
RAG	Status			
			Status Justification	
Schedule	and tracking of the Cutover and BER was applied by Successfully July Dual Run/ Note that Dea August FWACV ser PIS comment Completed Information FWACV pass	atus is tracking at Green as the FWACV service went live 1st Septe the service will continue for the remainder of PIS. Id Transition plan presented to Project Focus Group on 12th July proved at Change Management Committee on 13th July, CCP was by delivered the awareness session to DN's, positive feedback was of Market Trials completed on 11th August period of the session of t	start 02/05/2022 Its signed the 19th July obtained all round 27th It stakeholders 17th It stakeholders 17th Start 02/05/2022 It stakeholders 17th It stakeholders 17th	Build Phase (f.1) (e (2) (e (2)) (e Compleyted yeard) (L2)
Risks and Issues	N/a			
Cost	Forecasting costs	s within approved spend		
Scope		Weighted Average (CV) lential change parts A & B - A - PRCMS validation/processing & Part E	B - LDZ Stock Change and Embedded LDZ Unique Sites	

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4b. February 23 Major Release

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, UK Link user testing phase completed on 08/12 as per plan. Currently on track to complete regression testing phase 19/01 Progress update: User acceptance testing complete on 08/12 Regression testing in progress, on track to complete on 19/01 DDP build for XRN4990 in progress, delivery on track to complete by 20/01 DDP testing for XRN4990 in progress, on track to complete by 21/02 Decision in January ChMC: None	Start W Build Stage Oct '22 Nov '22 Dec '2.	PT Mon PG 1 PG 2 Mon Mon				
Risks and Issues	There is a risk that the solution being delivered under XRN52 XRN5298 being delivered as part of the Feb 23 release, and Update – SGN have confirmed that Q4 2024 is when the first testing closer to the H100 go live	the date at which the H100 project itself is scheduled to g	go live				
Cost	Forecast to complete delivery against approved BER						
Scope	XRN4900 - Biomethane/Propane Reduction XRN4978 - Shipper - Notification of Rolling AQ Value XRN4989B - Residual AMT activities XRN4990 - MOD0664 - Transfer of Sites with Low Read Submission I XRN4992B - MOD0797 - Clarification of Supplier of Last Resort (SoLF XRN5298 - H100 Fife Project - Hydrogen Network Trial						

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4c. March 23 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 at risk; Amber, Design phase continues for all three XRNs scoped for this release. Build commenced as planned from 28th November for 5379 and 5472 but this is at risk due to status of design. Return to green is completion of design as planned and approved detailed project plan for delivery including touch-points with DM and NDM service providers. Progress update: Build continues as planned for 5379 and 5472, build for 5143 due to commence in January 2023 Workshops to aide understanding of the changes, in lieu of design completion have completed for 5379 and 5472 Engagement with DM service provider continues for 5379 including resolving of design queries Project in startup and initiation phase including development of detailed project plan and project artefacts	Start of the Start	Finis 10 Mar 20 Mar 27 Mar 20 Apr 28 Apr 13 Fab - 29 Mar 20 Apr 20 Apr
Risks and Issues	68488 & 68489: (R) The design has not yet completed for the chan 68126: (R) The NDM service provider (SP) is not yet agreed, until the before 1st April 68498: (R) The DM SP is agreed, but not yet fully engaged, until the before 1st April 68501: (I) Build of March-23 will commence before detailed design	he NDM SP is engaged, and plans shared there is a risk to e DM SP is engaged, and plans shared there is a risk that	that plans will not align to validate end to end functionality
Cost	Forecast to complete delivery against approved BER		
Scope	XRN5143 - Transfer of NDM sampling obligations from Cadent, WV XRN5379 - Class 1 Read Service Procurement Exercise (Modificat XRN5472 - Creation of a UK Link API to consume daily weather da	ion 0710)	

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4d. June 2023 Major Release

XRN5562 – June 23 Major Release- Status Update

	Overall Project RAG Status											
	Schedule	Risks and Issues	Cost									
RAG Status												
		Status Justification										
	Overall release is tracking Amber, Start up and initiation phase is in progress. Build commenced on 28th November and is in progress.	Today	Apr '23 May '23 Jun '23 Jul '23 Fins 2807									
Schedule	Progress update: Start Up and Initiation phase is currently in progress all documents being produced including the detailed project plan that underpins the high-level timeline Build phase commenced on 28th December on track for completion 10/02/23 System Testing scenarios review in progress, approval expected 06/01/23 Return to Green: Approved detailed project plan expected 30th December Decision in January ChMC: None	• Complete • On Track • At Risk Implementation date of 24 th June; with a continuous	PI (M/CS/23-02/06/23) PIS (M/CS/23-22/06/23)									
Risks and Issues	None to raise											
Cost	Forecast to complete delivery against approved BER											
Scope	XRN5091 - Deferral of creation of Class change reads at transfer o XRN5186 - MOD0701 – Aligning Capacity booking under the UNC a											

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4e. XRN5541 – Amendment to the UIG Additional National Data Reporting

XRN5541- Overview

Amendment to the UIG Additional National Data Reporting

Prior to this change the UIG Additional National Data report did not provide a breakdown of energy by EUC Sub Band, which were introduced as part of Modification UNC 0644 and delivered under XRN4665 'Creation of New End User Categories'. The absence of this breakdown meant that customers were not able to validate UIG allocations as effectively as required, due to the aggregate nature at which the data was being presented.

This change sought to amend the existing version of the UIG Additional National Data report, to provide the requested aggregate energy values for each of the four respective End User Category Sub-Bands, as detailed below, as well as including the total values for EUC03-09:

- Non-Prepayment/Domestic
- Prepayment/Domestic
- Non-Prepayment I&C
- Prepayment I&C

For clarity, the End User Category Sub-Bands are applicable to EUC01 and EUC02 only.

XRN5541

New Tab All Energy by Class Breakdown

An additional tab/sheet has now been added to both the weekly and monthly versions of the existing report. This tab includes 61 columns, 15 per Class plus a daily total, and this will ensure the format of the tab is consistent within each iteration.

The below shows the columns for Class 4, as an example, and this includes the daily total column:

		Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	CI	ass 4	Class 4	Class 4	Class 4	Class 4	
		EUC01BND	EUC01BNI	EUC01BPD	EUC01BPI	EUC02BND	EUC02BNI	EUC02BPD	EUC02BPI	EUC03	EUC04	EL	IC05	EUC06	EUC07	EUC08	EUC09	Sum:
EA	01/10/2022	33,343,164	1,012,289	1,861,322	2,544	919,209	1,548,511	22,890	838	3	1,584,905	1,686,313	1,254,295	1,474,41	3 1,447,346	1,853,676	486,548	77,145,085
	02/10/2022	32,266,745	1,005,899	1,831,321	2,531	879,392	1,626,754	22,523	881		1,602,678	1,706,594	1,246,981	1,520,96	7 1,450,560	1,864,471	487,974	76,880,772
	03/10/2022	33,869,526	1,347,925	1,901,855	3,388	979,599	2,330,194	23,391	1,263	3	2,113,625	2,236,872	1,655,040	2,116,63	1,781,401	2,293,353	543,457	85,706,290
	04/10/2022	28,312,723	1,167,896	1,609,337	2,938	882,159	2,056,305	19,794	1,112		1,899,027	2,037,516	1,550,916	2,038,49	7 1,732,626	2,244,461	533,551	75,930,230
	05/10/2022	30,366,739	1,232,590	1,717,569	3,102	918,546	2,150,322	21,122	1,167	,	1,973,733	2,107,515	1,583,353	2,067,39	3 1,750,665	2,262,545	537,215	80,340,113
	06/10/2022	31,508,459	1,269,493	1,777,677	3,197	938,579	2,206,519	21,863	1,198	3	2,018,159	2,148,828	1,604,664	2,083,45	1,760,688	2,272,590	539,251	
	07/10/2022	32,943,428	1,224,385	1,826,785	3,084	971,924	2,078,890	22,464	1,133	3	1,922,962	2,040,548	1,504,202	1,931,48	1,702,271	2,191,733	529,796	82,663,619
	08/10/2022	41,194,365	1,201,720	2,271,686	3,030	1,048,785	1,796,830	27,939	977		1,789,565	1,884,102	1,340,876	1,558,34	1,504,649	1,911,151	498,760	90,041,182
	09/10/2022	41,518,840	1,234,904	2,322,287	3,111	1,029,289	1,944,682	28,560	1,058	3	1,859,355	1,953,920	1,356,747	1,623,37	7 1,519,383	1,933,081	502,694	91,080,297
	10/10/2022	44,136,943	1,676,360	2,442,812	4,225	1,160,284	2,820,371	30,041	1,535	5	2,495,895	2,599,940	1,812,481	2,261,13	1,871,603	2,383,768	561,776	103,853,973
	11/10/2022	50,984,898	1,897,330	2,803,450	4,783	1,280,462	3,157,535	34,475	1,718	3	2,760,771	2,847,171	1,938,456	2,357,47	7 1,931,733	2,576,733	573,990	115,324,160
	12/10/2022	45,053,604	1,705,752	2,490,872	4,300	1,176,821	2,866,790	30,634	1,560)	2,533,027	2,636,812	1,829,274	2,273,98	1,879,618	2,520,202	563,405	103,378,093
	13/10/2022	41,695,394	1,597,768	3 2,314,298	4,027	1,118,041	2,702,652	28,467	1,469		2,404,816	2,515,733	1,767,686	2,226,88	5 1,850,220	2,488,310	557,434	97,962,058
	14/10/2022	45,130,770	1,590,021	2,458,727	4,008	1,186,786	2,624,877	30,242	1,428	3	2,358,325	2,444,031	1,720,959	2,090,48	1,802,930	2,417,682	550,674	104,080,760
	15/10/2022	42,989,427	1,245,937	2,365,701	3,142	1,078,970	1,856,562	29,098	1,011		1,842,665	1,934,008	1,372,709	1,577,64	1,517,827	2,033,922	501,568	94,409,955

^{*} Values included in the report are for illustrative purposes only

XRN5541

Implementation and Funding

The change was implemented on 15th December 2022 and the additional tab, as detailed within the previous slides, is now present in the report.

The Change Completion Report (CCR) was presented to, and approved by, Change Management Committee on 11th January 2023. The CCR confirmed, as previously stated, that no additional funding was required to action the change.

XRN5541- Overview

Amendment to the UIG Additional National Data Reporting

Prior to this change the UIG Additional National Data report did not provide a breakdown of energy by EUC Sub Band, which were introduced as part of Modification UNC 0644 and delivered under XRN4665 'Creation of New End User Categories'. The absence of this breakdown meant that customers were not able to validate UIG allocations as effectively as required, due to the aggregate nature at which the data was being presented.

This change sought to amend the existing version of the UIG Additional National Data report, to provide the requested aggregate energy values for each of the four respective End User Category Sub-Bands, as detailed below, as well as including the total values for EUC03-09:

- Non-Prepayment/Domestic
- Prepayment/Domestic
- Non-Prepayment I&C
- Prepayment I&C

For clarity, the End User Category Sub-Bands are applicable to EUC01 and EUC02 only.

XRN5541

New Tab All Energy by Class Breakdown

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		Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	Class 4	CI	ass 4	Class 4	Class 4	Class 4	Class 4	
		EUC01BND	EUC01BNI	EUC01BPD	EUC01BPI	EUC02BND	EUC02BNI	EUC02BPD	EUC02BPI	EUC03	EUC04	EL	IC05	EUC06	EUC07	EUC08	EUC09	Sum:
EA	01/10/2022	33,343,164	1,012,289	1,861,322	2,544	919,209	1,548,511	22,890	838	3	1,584,905	1,686,313	1,254,295	1,474,41	3 1,447,346	1,853,676	486,548	77,145,085
	02/10/2022	32,266,745	1,005,899	1,831,321	2,531	879,392	1,626,754	22,523	881		1,602,678	1,706,594	1,246,981	1,520,96	7 1,450,560	1,864,471	487,974	76,880,772
	03/10/2022	33,869,526	1,347,925	1,901,855	3,388	979,599	2,330,194	23,391	1,263	3	2,113,625	2,236,872	1,655,040	2,116,63	1,781,401	2,293,353	543,457	85,706,290
	04/10/2022	28,312,723	1,167,896	1,609,337	2,938	882,159	2,056,305	19,794	1,112		1,899,027	2,037,516	1,550,916	2,038,49	7 1,732,626	2,244,461	533,551	75,930,230
	05/10/2022	30,366,739	1,232,590	1,717,569	3,102	918,546	2,150,322	21,122	1,167	,	1,973,733	2,107,515	1,583,353	2,067,39	3 1,750,665	2,262,545	537,215	80,340,113
	06/10/2022	31,508,459	1,269,493	1,777,677	3,197	938,579	2,206,519	21,863	1,198	3	2,018,159	2,148,828	1,604,664	2,083,45	1,760,688	2,272,590	539,251	
	07/10/2022	32,943,428	1,224,385	1,826,785	3,084	971,924	2,078,890	22,464	1,133	3	1,922,962	2,040,548	1,504,202	1,931,48	1,702,271	2,191,733	529,796	82,663,619
	08/10/2022	41,194,365	1,201,720	2,271,686	3,030	1,048,785	1,796,830	27,939	977		1,789,565	1,884,102	1,340,876	1,558,34	1,504,649	1,911,151	498,760	90,041,182
	09/10/2022	41,518,840	1,234,904	2,322,287	3,111	1,029,289	1,944,682	28,560	1,058	3	1,859,355	1,953,920	1,356,747	1,623,37	7 1,519,383	1,933,081	502,694	91,080,297
	10/10/2022	44,136,943	1,676,360	2,442,812	4,225	1,160,284	2,820,371	30,041	1,535	5	2,495,895	2,599,940	1,812,481	2,261,13	1,871,603	2,383,768	561,776	103,853,973
	11/10/2022	50,984,898	1,897,330	2,803,450	4,783	1,280,462	3,157,535	34,475	1,718	3	2,760,771	2,847,171	1,938,456	2,357,47	7 1,931,733	2,576,733	573,990	115,324,160
	12/10/2022	45,053,604	1,705,752	2,490,872	4,300	1,176,821	2,866,790	30,634	1,560)	2,533,027	2,636,812	1,829,274	2,273,98	1,879,618	2,520,202	563,405	103,378,093
	13/10/2022	41,695,394	1,597,768	3 2,314,298	4,027	1,118,041	2,702,652	28,467	1,469		2,404,816	2,515,733	1,767,686	2,226,88	5 1,850,220	2,488,310	557,434	97,962,058
	14/10/2022	45,130,770	1,590,021	2,458,727	4,008	1,186,786	2,624,877	30,242	1,428	3	2,358,325	2,444,031	1,720,959	2,090,48	1,802,930	2,417,682	550,674	104,080,760
	15/10/2022	42,989,427	1,245,937	2,365,701	3,142	1,078,970	1,856,562	29,098	1,011		1,842,665	1,934,008	1,372,709	1,577,64	1,517,827	2,033,922	501,568	94,409,955

^{*} Values included in the report are for illustrative purposes only

XRN5541

Implementation and Funding

The change was implemented on 15th December 2022 and the additional tab, as detailed within the previous slides, is now present in the report.

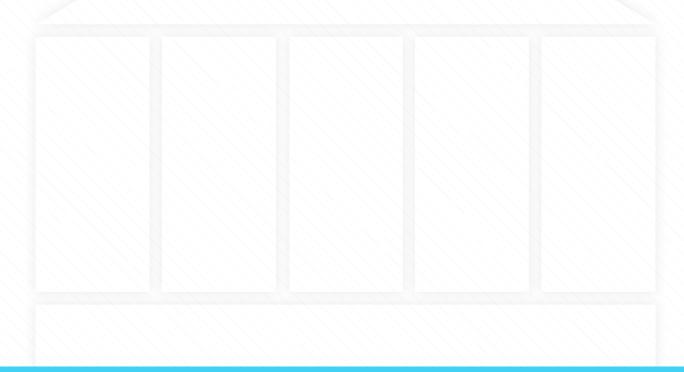
The Change Completion Report (CCR) was presented to, and approved by, Change Management Committee on 11th January 2023. The CCR confirmed, as previously stated, that no additional funding was required to action the change.

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5. Change Pipeline

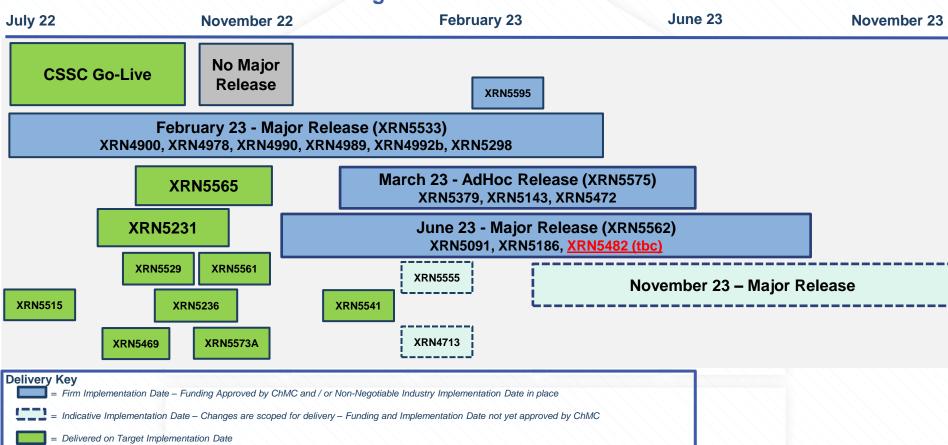
5. Change Pipeline

• 5a. Change Pipeline



Change Delivery Pipeline

August 22 - December 23



Slide produced 03 January 2023

Change Pipeline - Delivery Plan - July 2022 - February 2023

Benefit /

Impact

Shipper

Shipper

Shipper

DN

DN

Total

SGN

Xoserve

Proposer

XRN

4992

5298

5595

Change Title

XRN4992 - Modification 0687 Clarification of Supplier of

Last Resort (SoLR) Cost Recovery Process

H100 Fife Project - Hydrogen Network Trial

Notification Lead Time (R0055)

Changes to the REC Switching Operator Outage

Target

Date

Implementation

HLSO

Max Cost

£108.7k

N/A

N/A

25th February 23

25th February 23

25th Feb 23

Major

Major

Major

Funding

Delivered /

Indicative

Firm /

Firm

Firm

Firm

Release Type

<u>5515</u>	HyDeploy Close Down	NGN	Shipper DN	DN DeCarb	N/A	18 th July 2022	AdHoc	Delivered
<u>5231</u>	FWACV Service - MOD 0793S	SGN	DN NG	DN NG	£1.198m	1 st September 22	AdHoc	Delivered
<u>5529</u>	UNC Derogation process - MOD 0800	NGN	N/A	N/A	N/A	1 st October 22	N/A	Delivered
<u>5565</u>	CDSP as the Scheme Administrator for the Energy Price Guarantee for Domestic Gas Consumers – MOD 0824	NGN	Shipper	Shipper	£1m – 1.5m	1 st October 22	AdHoc	Delivered
<u>5469</u>	Increase Frequency of FSG Payments	Cadent	DN	DN	£63.3k	3 rd October 22	AdHoc	Delivered
<u>5561</u>	Reform of Gas Demand Side Response (DSR) Arrangements – MOD 0822U	National Grid	NGT Shipper	NGT	N/A	17 th October 22	AdHoc	Delivered
<u>5236</u>	Reporting Valid Confirmed Theft of Gas in central systems – MOD 0734	Gazprom	Shipper	Shipper	£74k	Oct / Nov 22	CMS Rebuild Release 1	Delivered (Not Live)
<u>5541</u>	Amendments to the UIG Additional National Data Reporting	Scottish Power	Shipper	Shipper	N/A	23 rd December 22	AdHoc	Delivered
<u>4900</u>	Biomethane/Propane Reduction	SGN	Shipper DN	DN Decarb	N/A	25 th February 23	Major	Firm
<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	Firm
<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	Firm
<u>4989</u>	Online end to End Credit Interest process - Defect 1063 (Part C)	CDSP	Shipper	Shipper	N/A	25 th February 23	Major	Firm

Shipper

Decarb

N/A

DNO

Change Pipeline March 2023 – June 2023

XRN	Change Title	Proposer	Benefit / Impact	Funding	HLSO Max Cost	Target Implementation Date	Release Type	Firm / Indicative
<u>5379</u>	Class 1 Read Service Procurement Exercise - MOD0710 (DM Sampling)	Xoserve	Shipper DN	Shipper	£150k	1 st April 2023	AdHoc	Firm
<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	Firm
<u>5472</u>	Creation of a UK Link API to consume daily weather data for Demand Estimation	CDSP	Shipper DN	Shipper DN	£75k	1 st April 2023	AdHoc	Firm
<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>5186</u>	MOD0701 - Aligning Capacity booking under the UNC and arrangements set out in relevant NEXAs	NGN	Shipper DN	Shipper DN	£200k	24 th June 23	Major	Firm
<u>5482</u>	Replacement of reads associated to a meter asset technical details change or update (RGMA)	Scottish Power	Shipper	Shipper	£300k	June 23 (tbc)	Major	Indicative

Change Backlog Details - Continued

Funding

Benefit /

Impact

Proposer

XRN

5584

5585

Change Title

Procurement of Climate Change Methodology for

Flow Weighted Average Calorific Value -

Demand Estimation Purposes

Phase 2 Service Improvements

Target

Mid 2023

Tbc

Implementation

Firm /

Indicative

N/A

Indicative

Release Type

AdHoc

Tbc

HLSO

Max Cost

						Date		
4713	Actual read following estimated transfer read calculating AQ of 1	Npower	Shipper	Shipper	£7k	January 2023	AdHoc	Indicative
<u>5310</u>	Rejecting Pre LIS Replacement Reads	Xoserve	Shipper	N/A	N/A	Tbc	Tbc	N/A
5454	SoLR Reporting Suite	EDF	Shipper	Shipper	Tbc	Tbc	Tbc	N/A
<u>553</u>	Hydrogen Village Trial	SGN	All DSC Customers	DN Decarb	Tbc	Tbc	Tbc	N/A
<u>553</u>	Processing of CSS Switch Requests Received in 'Time Period 5'	Xoserve	All DSC Customers	Shipper	Tbc	Tbc	Tbc	N/A
<u>554</u>	Hydrogen Trial Visualisation Dashboard	Northern Gas	All DSC Customers	DN Decarb	Tbc	Tbc	Tbc	N/A
<u>5540</u>	Resolution of Address Interactions between DCC and CDSP	Xoserve	DN IGT Shipper	Shipper	Tbc	Tbc	Tbc	N/A
<u>5547</u>	Updating the Comprehensive Invoice Master List and INV template	Eon	Shipper DN	Shipper	Tbc	February 2023	Tbc	N/A
<u>5555</u>	Amend existing Large Load Site Reporting	SGN	DN	DN	N/A	January 2023	Adhoc	Indicative
<u>5567</u>	Implementation of Resend Functionality for Messages from CSS to GRDA (REC CP R0067)	Xoserve	All DSC Customers	Shipper	Tbc	Tbc	Tbc	N/A
<u>5569</u>	Contact Data Provision for IGT Customers	BUUK	IGT	IGT	Tbc	Tbc	Tbc	N/A
5573	Updates to the Priority Consumer process (as designated by the Secretary of State for Business,	Xoserve	All DSC	Part A - N/A	Part A - N/A	Part A - October 2022	Part A - AdHoc	Part A – Firm
<u> 557.</u>	Energy, and Industrial Strategy - BEIS) – Urgent	VO26! AG	Customers	Part B - Tbc	Part B - Tbc	Part B - Tbc	Part B - Tbc	Part B - N/A

DN

DN

Shipper

Tbc

Tbc

DN

DN

Shipper

Xoserve

Cadent

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	Tbc	Tbc	Tbc	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	Tbc	Tbc	Tbc	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	Tbc	Tbc	N/A
<u>5453</u>	GSOS 2, 3 & 13 Payment Automation	SGN	Shipper DN	DN	Tbc	Tbc	Tbc	N/A
<u>5471</u>	DSC Core Customer Access to Data	CDSP	Shipper DN IGT	IGT Shipper DN	Tbc	Tbc	Tbc	N/A
<u>5473</u>	Meter Asset Details Proactive Management Service	CDSP	Shipper	Shipper	Tbc	Tbc	Tbc	N/A

XRN5231 Flow Weighted Average CV

Janua	ry 2023		Overall Project RAG Status	
ChMC D	ashboard	Schedule	Risks and Issues	Cost
RAG	Status			
			Status Justification	
Schedule	and tracking of the Cutover and BER was applied by Successfully July Dual Run/ Nough Updated De August FWACV ser PIS comment Completed In FWACV pass	tus is tracking at Green as the FWACV service went live 1st Septe the service will continue for the remainder of PIS. I Transition plan presented to Project Focus Group on 12th July proved at Change Management Committee on 13th July, CCP was a delivered the awareness session to DN's, positive feedback was of arket Trials completed on 11th August sign Change Pack Baselined and new version published to project vice went live on 1st September need on the 1st September and till 28th October nandover to BAU 28th October seed stage Gate E 15th December osedown activities	s signed the 19th July obtained all round 27th stakeholders 17th stakeholders 17th Stakeholders 17th Stakeholders 17th	Bulid Phase (1) (C2) Compleyted eved (L2)
Risks and Issues	N/a			
Cost	Forecasting costs	within approved spend		
Scope		Veighted Average (CV) ential change parts A & B - A - PRCMS validation/processing & Part E	3 - LDZ Stock Change and Embedded LDZ Unique Sites	

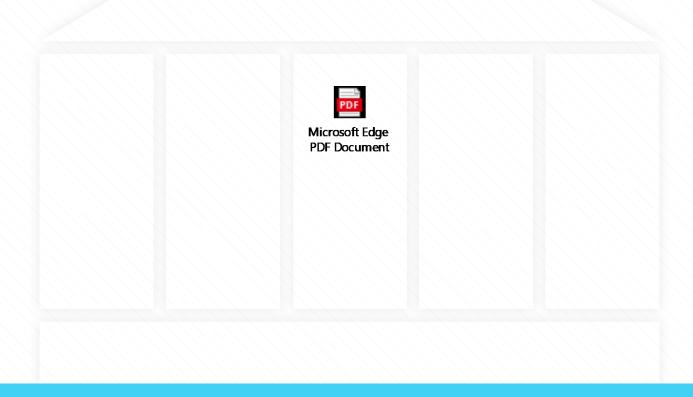
6. AOB

Annex – For Information

7. DSC Change Management Committee Update

ChMC 11.01.23 Meeting

Change Management Committee Update – 11.01.23 ChMC Meeting



8. DSG Defect Summary

DSG

Defect Summary Report for January 2023

Defect Summary Statistics

							<u> </u>	
			Newly I	Discovered	Defects			GRAND RELEASE
	D1	D2	D3	D4	D5	Not Set	TOTAL	TOTALS
Urgent Fix (D1/D2)	0	0	0	0	0	0	0	0
R7.40	0	0	0	1	0	0	1	1
On Hold	0	0	0	7	1	3	11	11
Requires CR	0	0	0	0	0	0	0	0
Release Planning	0	0	0	0	0	0	0	0
Future Release Dependent	0	0	0	0	0	0	0	0
Currently Unallocated	0	0	3	42	0	34	79	79
TOTAL OPEN	0	0	3	50	1	37	91	91
Resolved	9	227	599	690	28	22	1575	1713
Fix Deployed - Pending Data Correction	0	0	0	2	0	0	2	2
TOTAL CLOSED	9	227	599	692	28	22	1577	1715
GRAND TOTAL	9	227	602	742	29	59	1668	1806
		1. / / / /						

Closed Defects between 1st Dec & 31st Dec 2022

Defect ID (RTC)	Deployed/ Closed on	Description	Amendment Invoice Impacting
68478	Resolved	Class 3 - RGMA process DUMP XRN-4627	No
64671	Resolved	Bill adjustment trigger is not getting billed completely, where trigger period is greater than 1 year and is spanning across EUC change in between a month	No

Amendment Invoice Impacting Defects - Open

Defect ID	Status	Primary Business Process	Description
68473	DRS In Progress	Metering	For NDM sites when class change replacement read is loaded prior to estimated class change+ shipper transfer read, next volume & next read date is not populated
68453	DRS In Progress	RGMA	Class 1 & 2 - Energy and Volume is copying to commodity profiles for Greenfield back billing scenarios
68449	DRS In Progress	RGMA	Class 1 & 2 - Incorrect Commodity Billing for Brownfield back billing scenario
68376	DRS Completed	RGMA	UKLP: SAP: RGMA: Volume and energy populated incorrect for RGMA final read
68374	DRS Completed	Metering	RGMA D+6/D+10 scenario Estimate got same read as previous
68370	DRS Completed	Metering	LD01 resolution process does not work when switch involves class change from 4 to 3
68344	Ready for Internal Testing	Metering	REC flag is immediately updated after uploading a Replacement read on class 3 start date (class change from class 2 to class 3)
68343	DRS Completed	Metering	Effective TTZ is not getting calculated correctly for NDM prime sites as per XRN5072 logic.
68342	DRS Completed	Metering	Reads under EUC band are processed in incorrect manner for Class 3 prime sites
68340	Ready for Internal Testing	Metering	Incorrect volume/energy is populated for FINX read loaded after estimated transfer reads due to the last actual read being an inserted/replaced actual read

Amendment Invoice Impacting Defects - Open

Defect ID	Status	Primary Business Process	Description
68266	Ready for Internal Testing	Metering	Duplicate site visit read is being accepted for same date in NDM sites causing the original site visit read with correct volume/energy to be set to inactive
68180	DRS Completed	Metering	Incorrect volume calculation for class 3 sites between class change date and first cyclic read received post class change to class 3 for Meter-Corrector sites
68059	DRS Completed	Metering	Auto-resolution of LD01 exception fails for prime sites when Shipper transfer occurs on D date and LDZ change occurs on D-1 date
67938	UAT Execution	Metering	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
67319	UAT Execution	Metering	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
67274	Ready for Internal Testing	Metering	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.
66624	Fix Deployed - Pending Data Correction	Metering	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	Metering	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
64731	Fix Deployed - Pending Data Correction	RGMA	SAP - RGMA: Transfer reads created incorrectly as non-opening read instead of opening & closing read. Rec and billing impact for Class 4 sites.
63690	Ready for Internal Testing	Metering	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

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9. Portfolio Delivery

9. Portfolio Delivery Overview POAP

