

DSC Business Evaluation Report (BER)



Change Title	February 24 Major Release
Xoserve reference number (XRN)	XRN 5682
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Target Change Management Committee date	11 th October 2023

Section 1: In Scope

This BER requests approval for funding of the February 24 Major Release (XRN5682).

The total delivery cost, to be approved in this BER is £488,028

This is to be drawn down from the DSC General Change Budget.

The scope for the release approved at the ChMC meeting on 2nd August 2023 is currently three XRN's as per the table below, XRN5604, XRN5605 and XRN5607.

XRN	Title	Type	Description	Link to Change Proposal	Impacts
5604	UNC Modification 0811S Shipper Agreed Read (SAR) Exceptions Process	Regulatory	<p>UNC Modification 0811S Shipper Agreed Read (SAR) Exceptions Process has been raised to provide a remedy for SARs that have failed to be progressed (exceptions) within a reasonable period to be managed under a centralised process facilitated by the Central Data Services Provider (CDSP).</p> <p>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.</p>	https://www.gasgov.ernance.co.uk/0811	Shippers

5605	IGT Modification 159 – Amendments to the must read process	Regulatory	<p>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.</p> <p>The Change Proposal will amend the IGT must read process in line with the Modification IGT159V requirements which includes the following:</p> <ul style="list-style-type: none"> • Placing a timeframe on the must read being provided by the IGT to ensure is aligns with the current validation window. • Allowing Shippers a mechanism to exclude SMPs from the IGT must read process which have a known meter issue preventing reads being obtained. • Excluding SMART, AMR and DCC Active SMPs from being included in the IGT must read process. • Where there is a SoLR or Change of Shipper event, allow a 4 month pause in the relevant SMP(s) entering the IGT must read process. • Ensuring PAC are provided the relevant information about the IGT must read process. 	xn5605-amendments-to-the-must-read-process-igt-mod-159v.pdf (xoserve.com)	Shippers, IGT
5607	XRN5607 – Update to AQ Correction Processes (Modification 0816S)	Regulatory	<p>XRN5607 has been raised to deliver the requirements of Modification 0816.</p> <p>The change proposal will update the AQ Correction Processes (Modification 0816S) seeks 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 a de-minimis change in value to the AQ.</p>	https://www.xoserve.com/change/customer-change-register/xrn-5607-update-to-the-aq-correction-processes-modification-0816s	Shippers, IGT, DNOs

Section 2: Out of Scope

- Market Trials
- Any additional changes to the baseline customer requirements and approved detailed design
- Any additional change proposals (CP) added to the scope of February 24 Release

Section 3: Funding required to deliver the change

The following section outlines the proposed costs for XRN5682

The BER costs for approval are highlighted in amber, the total for which is £488,028

BER Costs

Delivery Phase Cost Breakdown –

XRN Ref	HLSO £	Build	Test	Implementation PIS	Environment	1st Year S&O	Delivery Total	Risk Margin	BER Total for Approval
5604	£150,000	£ 83,603	£ 68,185	£ 14,196	£ 3,474		£ 169,458	£ 6,647	£176,105
5605	£192,000	£ 110,894	£ 95,977	£ 11,761	£ 3,474		£ 222,105	£ 11,354	£233,459
5607	£80,000	£ 23,618	£ 32,225	£ 9,267	£ 3,474		£ 68,583	£ 9,881	£78,464
Total	£422,000	£218,115	£196,387	£35,223	£10,421	£0	£460,146	£27,882	£488,028

There is a potential cost saving of £27,882 as a result of delivering all 3 changes together, if the 3 changes are all delivered together as per the current plan then this amount will be returned via the CCR. This cost saving will be impacted if any of the 3 changes are descoped from the February 24 Release.

Customer Cost Breakdown

BER Total for Approval	Shipper %	DN %	iGT %	NTS %	Shipper £	DN £	iGT £	NTS £	Total
£176,105	100%	0%	0%	0%	£176,105	£0	£0	£0	£176,105
£233,459	90%	0%	10%	0%	£210,113	£0	£23,346	£0	£233,459
£78,464	100%	0%	0%	0%	£78,464	£0	£0	£0	£78,464
£488,028					£464,682	£0	£23,346	£0	£488,028

Cost Variation to HLSO

5604/5605

- The HLSO was conducted in March 2023, at the same time as the CMS solution was (and still is) in development. At that point, it was estimated that 3 sprints would be required to deliver this change alongside 5605. However as we continue to deliver new functionality and more accurately forecast effort, through detailed design and the creation of User stories, it has become evident that it will take 6 sprints to deliver both of the changes 5604/5605 resulting in the increased costs

Key

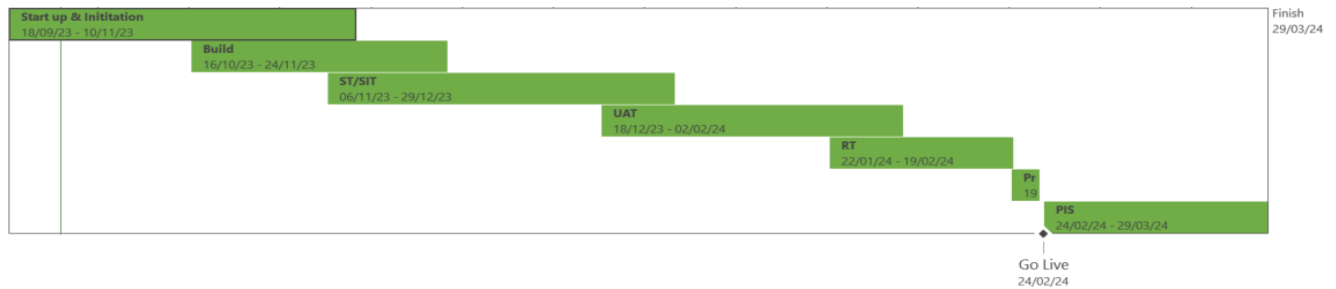
Item	Description
XRN	The recognised reference of the change
HLSO	Cost of approved solution
Design EQR	Cost already approved in the related EQR. If BER is being done for standalone release and no EQR was published, leave blank
Build	Costs associated with building functional changes
Test	Is a total of all testing (other than MT) to includes UAT, System Test, System Integration Test, Regression Test and Performance Test
Market Trials	Costs associated with Market Trials - if none required for the XRN, the field is left blank
MTB	Costs associated with additional to MTB through to end of the Financial Year
Delivery Total	Total costs per XRN minus related EQR costs, risk margin and contingency
Risk Margin	Costs associated with the mitigation of known risks relating to each XRN should they materialise during the project
BER Total for Approval	Total costs per XRN minus related EQR costs (inclusive of risk margin and contingency) being requested for approval in ChMC
Shipper %	% of costs being funded by Shippers
DN %	% of costs being funded by DNs
IGT %	% of costs being funded by IGTs
NTS %	% of costs being funded by NTS
Shipper £	Costs being request for approval via BER (BER Total for Approval * Shipper % Share)
DN £	Costs being request for approval via BER (BER Total for Approval * DN % Share)
IGT £	Costs being request for approval via BER (BER Total for Approval * IGT % Share)
NTS £	Costs being request for approval via BER (BER Total for Approval * NTS % Share)
Total	Sum of all costs related to each change

Section 4: Estimated impact of the service change on service charges

Impacts to Ongoing Costs

1st year Service & Operate (S&O) will be reviewed as part of BP24 and will be considered in line with the level of volumetrics and service provided.

Section 5: Project plan for delivery of the change



Project Phase (All XRNs)	Start Date	End Date
Build	16/10/23	24/11/23
System Integration Test	06/11/23	29/12/23
User Acceptance Testing	18/12/23	02/02/24
Regression Testing	22/01/23	19/02/24
Implementation	19/02/24	24/02/24
Go Live	24/02/24	24/02/24
Post Implementation Support	24/02/24	29/03/24
Closedown	01/04/24	30/04/24

Section 6: Additional information relevant to the proposed service change

Delivery risks to be monitored throughout the delivery of this release:

- Due to the role that the CDSP provides within the competitive gas market, priority regulatory changes (e.g. urgent UNC or REC Modifications) may require development and delivery at expedited timescales, which could lead to scope change of the Release, including an updated BER or delay to the proposed Release Implementation Date.
- If Customers request a scope change (decrease or increase); this will need to be formally requested, assessed and may result in an impact to cost and or timelines. It is noted that there is no known expectation for this to occur for this Release at this stage.
- This release is accommodating the impact of Christmas holidays on resource availability and also the Christmas systems moratorium. However if there are any unforeseen impacts this could delay progression through the planned timeline in December 2023 & January 2024.

These non-quantifiable risks have no cost that can be included in the risk margin for this delivery but has been recorded here for visibility and acknowledgement of ChMC. These will be reported on through the monthly project progress reports to ChMC.

Document Version History

Version	Status	Date	Author(s)	Summary of Changes
0.1	Draft	11/08/2023	Will Cole	Draft of BER
0.2	Updated BER	21/08/2023	Surf Tambe	Updates with plan dates and timeline
0.3	Updated BER	23/08/2023	Surf Tambe Tracy O'Connor	Updated BER following internal review and inclusion of XRN5607
0.4	Updated BER	01/09/2023	Tom Lineham	Updated Costs included in Section 4
0.5	Updated BER	18/09/23	Will Cole	Updated costs, timeline and milestones
0.6	Updated BER	26/09/23	Will Cole	Updated costs, risks and S&O
0.7	Updated BER	28/09/23	Peter Hopkins	Finalised costs, risks and S&O comments