

DSC Change Proposal Document

Customers to fill out all of the information in the sections coloured ■
 Xoserve to fill out all of the information in the sections coloured ■

A1: General Details

Change Reference:	XRN5382		
Change Title:	FWACV: PRCMS validation/processing - analysis v1.0		
Date Raised:	24/06/2021		
Sponsor Representative Details:	Organisation: Process	National Grid	
	Name:	William Gratton / Scott Keogh (after 1 st July '21)	
	Email:	William.Gratton@nationalgrid.com / Scott.keogh@nationalgrid.com	
	Telephone:	01926 654641	
Xoserve Representative Details:	Name:	Steve Pownall	
	Email:	Steve.Pownall@xoserve.com	
	Telephone:	0121 229 2671	
	Business Owner:	To be confirmed	
Change Status:	<input type="checkbox"/> Proposal	<input checked="" type="checkbox"/> With DSG	<input type="checkbox"/> Out for Review
	<input type="checkbox"/> Voting	<input type="checkbox"/> Approved	<input type="checkbox"/> Rejected

A2: Impacted Parties

Customer Class(es):	<input checked="" type="checkbox"/> Shipper	<input checked="" type="checkbox"/> Distribution Network Operator
	<input checked="" type="checkbox"/> NG Transmission	<input type="checkbox"/> IGT
	<input type="checkbox"/> All	<input type="checkbox"/> Other <Please provide details here>
Justification for Customer Class(es) selection	Part A: PRCMS file (Gemini) validation / processing; and <ul style="list-style-type: none"> potential impact on Shippers, DN's and National Grid 	

A3: Proposer Requirements / Final (redlined) Change

Change Statement:	<p>National Grid has advised the DNs that from Q1 2022, it will withdraw its 'Daily LDZ CV (FWACV)' Service. Xoserve will be taking over the service in its entirety from National Grid.</p> <p>Within the existing NG/DNs FWACV processes, there are several combined data flows that contain data that is (or will not be) required to calculate the FWACV.</p>	
Change Description:	<p>Please provide an HLSO to include costs and delivery timescales for the following:</p> <p>National Grid will continue to submit the PRCMS file into Gemini for all those data items other than the FWACV data.</p> <p>Please consider the systems' impact of not providing the FWACV data within this file e.g. file/data validation, dependency of other processes on FWACV data e.g. timing of associated batch jobs, Gemini processes</p> <p>This change needs to be progressed in conjunction with the FWACV project, as ultimately it will need to be delivered at the same time as the project for the FWACV data to be processed by Gemini by the new channel from the DN's.</p> <p>To be clear the data items on the PRCMS that are being referred to are below;</p> <ul style="list-style-type: none"> - OF meter types - OS meter types - CV data field <p>In addition to this, National Grid would also like to understand the system impacts to removing the following data items from the PRCMS</p> <ul style="list-style-type: none"> - Stock Change (SC meter type) - Embedded LDZ unique sites (US – Meter type) <p>The processing of these meter types will be picked up in a separate CR.</p>	
Proposed Release:	Not applicable – impact assessment only	
Proposed Consultation Period:	<input type="checkbox"/> 10 Working Days	<input type="checkbox"/> 15 Working Days
	<input type="checkbox"/> 20 Working Days	<input type="checkbox"/> Other [Specify Here]

A4: Benefits and Justification

Benefit Description:	<p>The impact assessment will assist National Grid to assess options to mitigate consequential changes arising from the new FWACV arrangements.</p>
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	<i>What, if any, are the tangible benefits of introducing this change? What, if any, are the intangible benefits of introducing this change?</i>
Benefit Realisation:	National Grid will be able to assess its options following receipt of the impact assessment
	<i>When are the benefits of the change likely to be realised?</i>
Benefit Dependencies:	The Provision of a Daily LDZ CV (FWACV) Service. Xserve will provide this service to DNs from Q1 2022
	<i>Please detail any dependencies that would be outside the scope of the change, this could be reliance on another delivery, reliance on some other event that the projects has not got direct control of.</i>

A5: Final Delivery Sub-Group (DSG) Recommendations – Removed

(see Section C for DSG recommendations)

A6: Service Lines and Funding

Service Line(s) Impacted - New or existing	To be confirmed		
Level of Impact	Major/ Minor/ Unclear / None		
If None please give justification			
Impacts on UK Link Manual/ Data Permissions Matrix	To be confirmed		
Level of Impact	None		
If None please give justification			
Funding Classes :	Customer Classes/ Funding	Delivery of Change	On-going Budget Amendment
	<input type="checkbox"/> Shipper	0 %	0 %
	<input checked="" type="checkbox"/> National Grid Transmission	100 %	100 %
	<input type="checkbox"/> Distribution Network Operator	0 %	0 %
	<input type="checkbox"/> IGT	0 %	0 %
	<input type="checkbox"/> Other <please specify>	0 %	0 %
ROM or funding details:	DSC change budget		
Funding Comments:			

A7: ChMC Recommendation – Initial Review

Change Status:	<input checked="" type="checkbox"/> Approve	<input type="checkbox"/> Reject	<input type="checkbox"/> Defer
DSC Consultation Issue:	<input type="checkbox"/> Yes		<input checked="" type="checkbox"/> No

A8: ChMC Recommendation – Solution Review

Change Status:	<input type="checkbox"/> Approve	<input type="checkbox"/> Reject	<input type="checkbox"/> Defer
Industry Consultation:	<input type="checkbox"/> 10 Working Days	<input type="checkbox"/> 15 Working Days	
	<input type="checkbox"/> 20 Working Days	<input type="checkbox"/> Other [Specify Here]	
DSC Consultation Issue:	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
Date Issued:	Click here to enter a date.		
Comms Ref(s):			
Number of Responses:			
Solution Voting:	<input type="checkbox"/> Shipper	Please select.	
	<input type="checkbox"/> National Grid Transmission	Please select.	
	<input type="checkbox"/> Distribution Network Operator	Please select.	
	<input type="checkbox"/> IGT	Please select.	
Meeting Date:	Click here to enter a date.		
Release Date:	Release: Feb / Jun / Nov XX or Adhoc DD/MM/YYYY or NA		

A9: ChMC Recommendation – Detailed Design

Change Status:	<input type="checkbox"/> Approve	<input type="checkbox"/> Reject	<input type="checkbox"/> Defer
Industry Consultation:	<input type="checkbox"/> 10 Working Days	<input type="checkbox"/> 15 Working Days	
	<input type="checkbox"/> 20 Working Days	<input type="checkbox"/> Other [Specify Here]	
DSC Consultation Issue:	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
Date Issued:	Click here to enter a date.		
Comms Ref(s):			
Number of Responses:			
Solution Voting:	<input type="checkbox"/> Shipper	Please select.	
	<input type="checkbox"/> National Grid Transmission	Please select.	
	<input type="checkbox"/> Distribution Network Operator	Please select.	
	<input type="checkbox"/> IGT	Please select.	
Meeting Date:	Click here to enter a date.		
Release Date:	Release: Feb / Jun / Nov XX or Adhoc DD/MM/YYYY or NA		

Please send the completed forms to: box.xoserve.portfoliooffice@xoserve.com

Appendix 1

Change Prioritisation Variables

Xoserve uses the following variables set for each and every change within the Xoserve Change Register, to derive the indicative benefit prioritisation score, which will be used in conjunction with the perceived delivery effort to aid conversations at the DSC ChMC and DSC Delivery Sub Groups to prioritise changes into all future minor and major releases.

Change Driver Type	<input type="checkbox"/> CMA Order <input type="checkbox"/> MOD / Ofgem <input type="checkbox"/> EU Legislation <input type="checkbox"/> Licence Condition <input type="checkbox"/> BEIS <input type="checkbox"/> ChMC endorsed Change Proposal <input type="checkbox"/> SPAA Change Proposal <input type="checkbox"/> Additional or 3 rd Party Service Request <input checked="" type="checkbox"/> Other <i>(please provide details below)</i> Consequential impacts arising from XRN5231 Provision of a FWACV Service
Please select the customer group(s) who would be impacted if the change is not delivered	<input checked="" type="checkbox"/> Shipper Impact <input type="checkbox"/> IGT Impact <input checked="" type="checkbox"/> Network Impact <input checked="" type="checkbox"/> Xoserve Impact <input checked="" type="checkbox"/> National Grid Impact
Associated Change reference Number(s)	XRN5231 Provision of a FWACV Service
Associated MOD Number(s)	N/A
Perceived delivery effort	<input checked="" type="checkbox"/> 0 – 30 <input type="checkbox"/> 30 – 60 <input type="checkbox"/> 60 – 100 <input type="checkbox"/> 100+ days
Does the project involve the processing of personal data? <i>'Any information relating to an identifiable person who can be directly or indirectly identified in particular by reference to an identifier' – includes MPRNS.</i>	<input type="checkbox"/> Yes <i>(if yes please answer the next question)</i> <input checked="" type="checkbox"/> No
A Data Protection Impact Assessment (DPIA) will be required if the delivery of the change involves the processing of personal data in any of the following scenarios:	<input type="checkbox"/> New technology <input type="checkbox"/> Vulnerable customer data <input type="checkbox"/> Theft of Gas <input type="checkbox"/> Mass data <input type="checkbox"/> Xoserve employee data <input type="checkbox"/> Fundamental changes to Xoserve business <input type="checkbox"/> Other <i>(please provide details below)</i> <i>(If any of the above boxes have been selected then please contact The Data Protection Officer (Kevin-Eltoft-Prest) to complete the DPIA. Kevin-Eltoft-Prest. Information can be found: https://xoserve.sharepoint.com/dept/tech/infosec/Documents/Forms/AllItems.aspx)</i>
Change Beneficiary <i>How many market participant or segments stand to benefit from the introduction of the change?</i>	<input checked="" type="checkbox"/> Multiple Market Participants <input type="checkbox"/> Multiple Market Group <input type="checkbox"/> All industry UK Gas Market participants <input type="checkbox"/> Xoserve Only <input type="checkbox"/> One Market Group <input type="checkbox"/> One Market Participant
Primary Impacted DSC Service Area	tbc

Number of Service Areas Impacted	<input type="checkbox"/> All <input type="checkbox"/> Five to Twenty <input type="checkbox"/> Two to Five <input checked="" type="checkbox"/> One
Change Improvement Scale? <i>How much work would be reduced for the customer if the change is implemented?</i>	<input type="checkbox"/> High <input checked="" type="checkbox"/> Medium <input type="checkbox"/> Low
Are any of the following at risk if the change is not delivered?	
<input type="checkbox"/> Safety of Supply at risk <input type="checkbox"/> Customer(s) incurring financial loss <input type="checkbox"/> Customer Switching at risk	
Are any of the following required if the change is delivered?	
<input checked="" type="checkbox"/> Customer System Changes Required <input type="checkbox"/> Customer Testing Likely Required <input type="checkbox"/> Customer Training Required	
Known Impact to Systems / Processes	
Primary Application impacted	<input type="checkbox"/> BW <input checked="" type="checkbox"/> ISU <input type="checkbox"/> CMS <input type="checkbox"/> AMT <input type="checkbox"/> EFT <input type="checkbox"/> IX <input checked="" type="checkbox"/> Gemini <input type="checkbox"/> Birst <input type="checkbox"/> Other <i>FSG Module within SAP ISU</i>
Business Process Impact	<input type="checkbox"/> AQ <input type="checkbox"/> SPA <input type="checkbox"/> RGMA <input type="checkbox"/> Reads <input type="checkbox"/> Portal <input checked="" type="checkbox"/> Invoicing <input type="checkbox"/> Other <i>(please provide details below)</i>
Are there any known impacts to external services and/or systems as a result of delivery of this change?	<input checked="" type="checkbox"/> Yes <i>NG will need to ensure its systems are aligned to the change(s)</i> <input type="checkbox"/> No
Please select customer group(s) who would be impacted if the change is not delivered.	<input checked="" type="checkbox"/> Shipper impact <input checked="" type="checkbox"/> Network impact <input type="checkbox"/> IGT impact <input checked="" type="checkbox"/> Xoserve impact <input checked="" type="checkbox"/> National Grid Transmission Impact
Workaround currently in operation?	
Is there a Workaround in operation?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
If yes who is accountable for the workaround?	<input type="checkbox"/> Xoserve <input type="checkbox"/> External Customer <input type="checkbox"/> Both Xoserve and External Customer
What is the Frequency of the workaround?	Not applicable
What is the lifespan for the workaround?	Not applicable
What is the number of resource effort hours required to service workaround?	Not applicable
What is the Complexity of the workaround?	<input type="checkbox"/> Low <i>(easy, repetitive, quick task, very little risk of human error)</i> <input type="checkbox"/> Medium <i>(moderate difficult, requires some form of offline calculation, possible risk of human error in determining outcome)</i> <input type="checkbox"/> High <i>(complicate task, time consuming, requires specialist resources, high risk of human error in determining outcome)</i>
Change Prioritisation Score	

Version Control

Document

Version	Status	Date	Author(s)	Remarks
1.0	For Approval	24/06/2021	William Gratton	CP Raised
2.0	Approved	07/07/2021	Rachel Taggart	Updated with the outcome from ChMC on 07/07/2021