

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:	XRN 5164		
Change Title:	CSEP Data Assurance – Performance Monitoring Capability		
Date Raised:	18/02/2020		
Sponsor Representative Details:	Organisation:	WWU	
	Name:	Richard Pomroy	
	Email:	richard.pomroy@wwutilities.co.uk	
	Telephone:		
Xoserve Representative Details:	Name:	Paul Orsler	
	Email:	Paul.Orsler@Xoserve.com	
	Telephone:		
	Business Owner:		
Change Status:	<input checked="" type="checkbox"/> Proposal	<input 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 type="checkbox"/> Shipper	<input checked="" type="checkbox"/> Distribution Network Operator
	<input type="checkbox"/> NG Transmission	<input checked="" type="checkbox"/> IGT
	<input type="checkbox"/> All	<input type="checkbox"/> Other [<If [Other] please provide details here>]
Justification for Customer Class(es) selection	The operation of Connected System Exit Points (CSEPs) relates to interaction between Distribution Network Operators and Independent Gas Transporters.	

A3: Proposer Requirements / Final (redlined) Change

Problem Statement:	<p><u>Problem Statement 1</u></p> <p>GTs and IGTs are currently notified of breaches in CSEP MAX AQ through a UK Link file format – (.CGI) – the .CGI file was designed prior to Project Nexus implementation, with a set of pre-agreed triggers being used to generate it based on the CSEP details reaching 85% of the CSEP MAX AQ. The .CGI file did not take into consideration related CSEP data that is needed to help IGTs and GTs to better understand, review and monitor the characteristics of</p>
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each CSEP – examples of data that would prove beneficial for GT and IGT monitoring purposes is listed below:

- Nested CSEP Indicator
- Parent CSEP ID
- CSEP Hierarchy Level
- CSEP Level
- CSEP Connection Max AQ (provided by GT)
- Connection Date – as provided by the GT

In addition, whilst the .CGI file was developed to support monitoring of CSEP MAX AQs, the current Breach Figure of 85% is not suitable and does not support flexibility of GTs and IGTs to set their own appropriate levels.

Problem Statement 2

The CSEP Inconsistency Notification file (.CIN) was developed to alert IGTs and GTs to differences in the CSEP data that have been provided by the respective parties as part of the CSEP Creation and CSEP Amendment processes.

Whilst this notification remains beneficial where critical CSEP data items are inconsistent between IGT and GT datasets there are several data items that trigger the .CIN file which are not critical.

Where non critical CSEP data items trigger the .CIN it becomes difficult for GTs and IGTs to legitimately use this information to challenge and update their respective datasets. A list of critical CSEP data items are listed below;

- CSEP Post Town
- CSEP Postcode Outcode
- Number of ISEPs
- LDZ Identifier
- CSEP Exit Zone Identifier
- CSEP Connection Max AQ
- CSEP Connection Max SHQ
- Condition 16 Max AQ
- Nested CSEP Indicator
- Directly Connected CSEP ID
- Directly Connected CSEP GT Reference Number
- IGT Short Code

In addition, details about a CSEPs Nested Status, and details upstream of the any Nested CSEPs such as “Directly Connected CSEP ID” and “Directly Connected CSEP GT Reference Number” would prove beneficial in aiding data analysis and taking any remedial action regarding inconsistencies.

Problem Statement 3

It is currently difficult to obtain clear visibility of the validity and behaviour of CSEP AQ and SHQ data due to the information being provided through multiple files – in addition, there is no alert or warning where AQ data being provided by the IGT is inconsistent across a CSEP.

	Problem Statement 4 There is a need to be able to easily identify and alert parties where default or invalid values have been populated in CSEP data items. Examples such as GT Reference Number being provided as 'Default' or 'TBC'.	
Change Description:	Data visualisation, monitoring trends and capability to track and report upon differences between sources of data provided by both GT and IGT customers.	
Proposed Release:	TBC	
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:	Reduction in the amount of operational contact, re-work and investigation being performed by CSEP teams at respective businesses.
	CSEP data is essential to plan and manage capacity demand within each Local Distribution Zone – providing better visualisation and analytics will support GTs and IGTs to improve this data and perform these activities more effectively. <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:	Immediately upon delivery of this change
	<i>When are the benefits of the change likely to be realised?</i>
Benefit Dependencies:	N/A
	<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	
Level of Impact	Major/ Minor/ Unclear/ None
If None please give justification	

Impacts on UK Link Manual/ Data Permissions Matrix			
Level of Impact	Major/ Minor/ Unclear/ None		
If None please give justification			
Funding Classes :	Customer Classes/ Funding	Delivery of Change	On-going Budget Amendment
	<input type="checkbox"/> Shipper	XX %	XX %
	<input type="checkbox"/> National Grid Transmission	XX %	XX %
	<input type="checkbox"/> Distribution Network Operator	XX %	XX %
	<input type="checkbox"/> IGT	XX %	XX %
	<input type="checkbox"/> Other <please specify>	XX %	XX %
ROM or funding details:			
Funding Comments:			

A7: ChMC Recommendation

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]	
Expected date of receipt for responses (to Xoserve)	XX/XX/XXXX		

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:		

A8: DSC Voting Outcome

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		
Overall Outcome:	<input type="checkbox"/> No	<input type="checkbox"/> Yes	If [Yes] please specify <Release>

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

Version Control

Document

Version	Status	Date	Author(s)	Remarks

Template

Version	Status	Date	Author(s)	Remarks
3.0	Superseded	17/07/2018	Emma Smith	Template approved at ChMC on 11th July 2018
4.0	Superseded	07/09/2018	Emma Smith	Minor wording amendments and additional customer group impact within Appendix 1
5.0	Superseded	10/12/2018	Heather Spensley	Template moved to new Word template as part of Corporate Identity changes.
6.0	Approved	12/12/2018	Simon Harris	Cosmetic changes made. Approved at ChMC on the 12 th December 2018.
6.1	In Draft	26/03/2019	Richard Johnson/ Alison Cross	The following minor changes were made: <ul style="list-style-type: none"> - Inclusion of an All 'Impacted Parties' option in A2 - Justification section added to section A2 - Change Description replaced with Problem Statement in section A3 - Remove 'X' in Release information (sections A3, A5, A7, C1 and G8) - Updated Service Line and UK Link impacts and funding section (A6) to include further detail - Amended questions 3 and 4 in section B - Added Service Line/UK link Assessment in section D - Removed Section A5
6.2	For approval	14/05/2019	Alison Cross	Following review at DSC Governance review group re-added Change Description text box
7.0	Approved	13/06/2019	Richard Johnson	DSC Governance Review Group changes to the template approved at Change Management

				Committee on 12 th June 2019
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