

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 5070		
Change Title:	Amendment to Isolation Flag		
Date Raised:	20/12/2019		
Sponsor Representative Details:	Organisation:	E.ON	
	Name:	Kirsty Dudley	
	Email:	Kirsty.Dudley@eonenergy.com	
	Telephone:	07816 172 645	
Xoserve Representative Details:	Name:	David Addison	
	Email:	david.addison@xoserve.com	
	Telephone:		
	Business Owner:	TBC	
Change Status:	<input type="checkbox"/> Proposal	<input type="checkbox"/> With DSG	<input type="checkbox"/> Out for Review
	<input type="checkbox"/> Voting	<input type="checkbox"/> Approved	<input checked="" type="checkbox"/> Withdrawn/Cancelled

A2: Impacted Parties

Customer Class(es):	<input checked="" 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 <Please provide details here>
Justification for Customer Class(es) selection	The amendment of the isolation flag is likely to impact Shippers, IGTs and DNOs but conformation of the impacts will be completed via 'capture' to confirm.	

A3: Proposer Requirements / Final (redlined) Change

Problem Statement:	<p>The current processes for DCC (SMETS 2 meters) outline that a supply has to be already registered to a Supplier (and by design a Shipper too) on UK Link for the DCC to be able to register the supply in their systems and to allow communication to occur.</p> <p>Currently where a site is a new connection it is being prematurely registered by Shippers to allow the Supplier to be able to complete</p>
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	<p>the necessary DCC steps. This impacts charging, UIG position and also can potentially provide misinformation to the market.</p> <p>Since sites are being registered onto UK Link in some cases before the property has been fully built and gas connected and are also counted in the 'confirmed no assets' numbers which are reviewed by PAC. A solution is required to ensure there is accurate processing and identification of where these premature registrations have occurred.</p> <p>The reporting seen by PAC which contains the confirmed no assets could have an impact on UIG; the scenario described is something which has only recently been made know to PAC so could impact their decision making on next steps. PAC would also benefit from understanding what are linked to new connections and what are general no meters attached which doesn't have the transparency it probably needs to have.</p>
<p>Change Description:</p>	<p>This change proposes changes to UK Link processes only and that the DCC process remain unchanged due to expected complexity of the change to SEC and DCC systems.</p> <p>Currently the isolation flag is only used once a Meter has been installed and is then subsequently removed. It is proposed that the isolation flag is also used where a MPRN creation occurs and a Meter has not yet been installed.</p> <p>It is expected that the isolation flag would only be applied for a short period of time for each Supply Meter Point but that this would reduce complexity in Shipper systems trying to orchestrate complex cross code processes.</p> <p>This would mean that any Supply Meter Points that have yet to have a Supply Meter fitted will not be subject to UIG under the current rules. Where the isolation flag is set, Supply Points are not be subject to the Commodity Charge, since these charges are currently refunded under DSC processes where Supply Meters are installed late this is not expected to impact Network charging.</p> <p>This flag will also readily identify that the PAC are able to distinguish between sites where an asset has yet to be installed.</p> <p>Where a Supply Meter is installed then the Supply Meter Point would be reconnected, and therefore the Isolation Flag no longer recorded.</p> <p>To avoid totally rewriting the current processes it is suggested to do an initial solution which changes the remit of the isolation flag to act as an identifier for the DCC registrations which have no meter attached. The current rules are already set so that once a meter is fitted, they no longer have this flag assigned.</p> <p>Proposed new business rule for the isolation flag would be that during the MPRN creation process it defaults initially to an 'isolated' status.</p>

	<p>This approach would automatically capture new connection supplies which are not currently captured as non-consuming sites.</p> <p>The current isolation business rules for the isolation flag would not change this refinement is just to address the issue outlined in the problem statement. .</p> <p>The solution would apply to all creations and connections as it is applicable to GT and IGT installations. Although the proportions of new connections are greater in the IGT market.</p> <p>Creation of PAC and UIG reporting around the isolation flag and confirmed no asset to ensure PAC is adequately informed if it isn't already at the required standard. E.g. creation of timings of an isolation flag being in place for >[60] days, the value needs to be configurable to that PAC can vary this in the future if required.</p> <p>Use of the existing isolation flag would benefit parties as this is present in DES, and also in UK Link Communications.</p> <p>Solution options will need to consider business rules pre and post CSS implementation.</p>	
Proposed Release:	Release: ASAP	
Proposed Consultation Period:	<input checked="" 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:	<ul style="list-style-type: none"> • PAC will receive a more informed view via reporting of what's really happening with no asset sites / non-consuming sites • Enable UIG reporting to consider these as an individual segment giving transparency • Reduced influencing on demand estimation processes where no asset sites / non-consuming sites are involved • A lighter touch solution delivery compared to redesigning the overall process • Expected to provide a materially simpler option than changes to SEC and DCC systems. • Reduces complexity in Shipper systems for orchestration of Registration in UNC in order to support DCC processes. This will reduce the risk of failed visits for Meter Installations where this complex orchestration fails. 	
	<p><i>What, if any, are the tangible benefits of introducing this change? What, if any, are the intangible benefits of introducing this change?</i></p>	
Benefit Realisation:	<p>Reporting transparency will be immediate realisation. The impacts to UIG and demand estimation are harder to quantify but believed to be immediate or shortly after implementation.</p>	
	<p><i>When are the benefits of the change likely to be realised?</i></p>	

Benefit Dependencies:	None noted at time of XRN creation, any dependencies identified during 'capture' will be noted in the XRN.
	<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	Service Area 1 - Manage supply point registration		
Level of Impact	TBC		
If None please give justification	Will depend on solution		
Impacts on UK Link Manual/ Data Permissions Matrix	No impacts to the UK Link Manual expected. No change to the DPM.		
Level of Impact	TBC		
If None please give justification			
Funding Classes :	Customer Classes/ Funding	Delivery of Change	On-going Budget Amendment
	<input checked="" type="checkbox"/> Shipper	100%	100 %
	<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 checked="" 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 checked="" 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
1.0	Proposal	03/01/2020		Proposal, ready to be sent to ChMC for the first time
2.0	With DSG	15/01/2020	Rachel Taggart	Approved to DSG at ChMC meeting on 08/01/20

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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