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:	XRN5120-A	
Change Title:	MAP to UKL Monthly Comparison Service	
Date Raised:	19/02/2020	
Sponsor Representative Details:	Organisation:	E.ON
	Name:	Kirsty Dudley
	Email:	kirsty.dudley@eonenergy.com
	Telephone:	0781 617 2645
Xoserve Representative Details:	Name:	Simon Harris
	Email:	simon.harris@xoserve.com
	Telephone:	0121 229 2642
	Business Owner:	

Change Status:	☐ Proposal	☐ With DSG	☐ Out for Review
	☐ Voting	☒ Approved	☐ Rejected

A2: Impacted Parties

Customer Class(es):	☐ Shipper	☐ Distribution Network Operator
	☐ NG Transmission	☐ IGT
	☐ All	☒ Other - Meter Asset Providers (MAP)
Justification for Customer Class(es) selection	A best endeavour service is already provided to Meter Asset Providers (MAP) with potential benefits to Shipper and Networks for improvements to data quality within central systems.	

A3: Proposer Requirements / Final (redlined) Change

Problem Statement:	Meter Asset Providers have access to a best endeavours data reconciliation service of which a request has been received to make this an ongoing regular reconciliation.

Change Description:	Over the last year or so, the CDSP have been providing a service to Meter Asset Providers (MAPs) to compare their meter asset portfolio against UK Link systems and play back the submitted data (MAP ID, MRPN, SUPPLIER_ID, METER_SERIAL_NUMBER, METER_INSTALL_DATE) into specific 'pots' to outline where mismatches occur and reporting back were there mismatches are found. Outlined are the 'pots' which are to become an enduring set of reporting for participating MAPs: • 01 – Where provided MPRN is valid, registered and provided MSN matches with the current installed asset on UKL • 02 – Where provided MPRN is valid, registered, but provided MSN doesn't match with the current installed asset but provided MSN matches with previous installed asset held on UKL • 03 – Where provided MPRN is valid, registered, but provided MSN doesn't match and provided MSN doesn't match with any previous asset held on UKL • 04 – Where provided MPRN is valid, unregistered but provided MSN matches with the current installed asset on UKL • 05 – Where provided MPRN is valid, unregistered and the provided MSN does not match with the current installed asset on UKL • 06 – Where provided MPRN is not found in the UKL system • 07 – Where provided MPRN is not in the format of the Meter Point Reference Number This Change Proposal is looking to enhance this reconciliation process making it a more formal ongoing Monthly service as a maximum frequency (but would also accommodate requests where customers wanted to participate quarterly or six monthly for example).
Proposed Release:	Data Platform – AdHoc Release

Proposed Consultation Period:	☒ 10 Working Days	☐ 15 Working Days
	☐ 20 Working Days	☐ Other [Specify Here]

A4: Benefits and Justification

Benefit Description:	Anticipated benefits are: • reductions in data inaccuracies with UK Link systems and across the industry as a whole where MAPs engage and mismatches in data are outlined. • A positive impact on Shipperless & Unregistered Supply Meter Points due to obtaining information on the potential installation of assets not currently installed on UK Link to aid in investigation for resolutions.

	• May also have a positive impact on UIG if asset and Supply Point Registration data quality is increased
	What, if any, are the tangible benefits of introducing this change? What, if any, are the intangible benefits of introducing this change?
Benefit Realisation:	Shortly following stand-up of the proposed service
	When are the benefits of the change likely to be realised?
Benefit Dependencies:	No dependencies identified
	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.

A6: Service Lines and Funding

Service Line(s) Impacted - New or existing	Service Area 18: Provision of user reports and information		
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
	☒ Shipper	100%	100%
	☐ National Grid Transmission	XX %	XX %
	☐ Distribution Network Operator	XX %	XX %
	☐ IGT	XX %	XX %
	☐ Other	XX %	XX %
ROM or funding details:			
Funding Comments:	To be agreed		

A7: ChMC Recommendation

Change Status:	☒ Approve	☐ Reject	☐ Defer
DSC Consultation Issue:	☐ Yes		☒ No

A8: DSC Voting Outcome

Industry Consultation:	☐ 10 Working Days	☐ 15 Working Days
	☐ 20 Working Days	☐ Other [Specify Here]
Date Issued:	17/08/2020	
Comms Ref(s):	2654.4 – KL – PO	
Number of Responses:	1 approval response	
Solution Voting:	☒ Shipper	Approve
	☐ National Grid Transmission	Please select.
	☐ Distribution Network Operator	Please select.
	☐ IGT	Please select.
Meeting Date:	09/09/2020	
Release Date:	Release: Adhoc TBC	
Overall Outcome:	☐ No ☒ Yes	

Section C: DSG Discussion

C1: Delivery Sub-Group (DSG) Recommendations

(To be removed if no DSG Discussion is required; Xoserve to collate where DSG discussions occur)

DSG Date:	06/04/2020
DSG Summary:	PO gave an overview of change. MAP comparison service is something we do directly with the MAPs which allows us to compare data provided by MAPs – no proposal for this to update UKL
DSG Recommendation:	☐ Approve ☐ Reject ☐ Defer

Section D: High Level Solution Options

D1: Solution Options

Solution Option Summary:	**Background** Over the last few years the CDSP have carried out several adhoc/best endeavour services to take MAP provided data, compare this against UK Link and provide MAPs with outputs indicating where potential mis-matches in data have been observed. This has only been offered to MAP customers as and when resources and environments are available to facilitate this activity. MAPs view this as a valuable service which allows them to progress with potential investigations on data quality, both in their system and UK Link (by querying mis-matches with the MAM/Supplier/Shipper entities). Additional runs of this service were carried out in the lead up to June-2020 where MAP Id is to be loaded, on mass, into UK Link to fulfil the CDSP's obligation for passing this data item to CSS. XRN5120-A was raised to look at turning the adhoc/best endeavours service into a formalised monthly (or as frequent as possible) comparison of Meter Asset Provider (MAP) data against UK Link. **Change/Solution Overview** The purpose of this change is to "lift and shift" the adhoc/best endeavours service into a formalised monthly service and as a result only one solution option has been provided for customer review. The change is looking to secure the appropriate resources and environments needed to formalise the service and provide the necessary support and engagement for this to be carried out on a monthly cycle. This will be a voluntary uptake from MAPs, they can partake in all runs or select the monthly frequency that suits them. The agreement letter that is currently in place that outlines the purpose and use of the information passing between parties will remain in place and will continue to be a prerequisite for any MAPs wanting to partake in the UK Link Comparison Service. **High Level Solution Option**

	For reference please see [HLSO for XRN5120](#)
Implementation Date for this Solution Option:	AdHoc
Xoserve preferred option: (including rationale)	N/A
DSG preferred solution option: (including rationale)	N/A
Consultation closeout:	31/08/2020

Section E: Industry Response Solution Options Review

E1: Organisation's preferred solution option

User Contact Details:	Organisation:	E.ON
	Name:	Kirsty Dudley
	Email:	Kirsty.Dudley@eonenergy.com
	Telephone:	07816172645
Organisation's preferred solution option, including rationale taking into account costs, risks, resource etc.	We support the approval of Part A to formalise the process as it is already happening in an adhoc capacity. We recognise that more can be delivered as Part B, so this is just the initial step.	
Implementation Date:	Approve	
Xoserve preferred solution option:	Approve	
DSG preferred solution option:	Approve	
Publication of consultation response:	N/A	

E2: Xoserve's Response

Xoserve Response to Organisations Comments:	Thank you for your representation. This will be fed into the Change Management Committee meeting for approval

Section F: Approved Solution Option

F1: Approved Solution Option

XRN Reference:	XRN5210A
Solution Details:	Option 1: Carry out existing MAP to UK Link Comparison Service on a monthly basis The existing comparison service relies on a number of business teams and the availability of specific system environments in which to execute the required jobs. The solution for this is looking to 'lift and shift' the existing service to be carried out more frequent. To accomplish this the CDSP needs to secure resources and environments on a regular basis in which to execute the service. This includes, but is not limited to, resources for industry engagement (inbound/outbound), securing environments (inc frequent refresh of data), resources for execution of provided files and assurance activities, for up to 12 months and for a larger number of participating MAPs.
Implementation Date:	Adhoc
Approved By:	Change Management Committee
Date of Approval:	09/09/2020

Version Control

Document

Version	Status	Date	Author(s)	Remarks
0.1	Draft	15/10/2019	Simon Harris	Drafted Change Proposal for review before submission to PMO
1.0	Approved	26/02/2020	Simon Harris	Updated Change Proposal following comments and updates from the Change Sponsor
2.0	Approved	10/09/2020	Rachel Taggart	Added the Solution Review Change Pack & updated with the outcome from ChMC on 9th September