

# Change Management Committee (ChMC) Change Pack Summary

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## Communication Detail

Comm Reference:	2293.9 – RJ – ES
Comm Title:	New read reason type for LIS estimate readings
Comm Date:	12/04/2019

## Change Representation

Action Required:	For representation
Close Out Date:	30/04/2019

## Change Detail

Xoserve Reference Number:	XRN4725
Change Class:	File Format Amendment
ChMC Constituency Impacted:	All Shipper Users
Change Owner:	Dave Addison <a href="mailto:david.addison@xoserve.com">david.addison@xoserve.com</a> 0121 623 2752
Background and Context:	<p>Following on from implementation of UNC Modification 0576, (Generation of an estimated Meter Reading at the Code Cut Off Date in the absence of an actual Meter Reading) and the interim solution as part of NEXUS go-live. A batch process is manually triggered, to estimate a Line in the sand (LIS) reading where it identifies missing actual reads 3 years pre and none post the current LIS date. This estimate read then utilises OPNT as the Read Reason Code and is sent out in the MBR file to Shippers.</p> <p>OPNT was used as the Read Reason Code for LIS estimates in previous years as it was a recognised value for provision of an estimated Meter Reading by the CDSP to Shipper User. Provision of an LIS estimated reading was required in April 2018, however time constraints hindered any new Read Reason being added, therefore OPNT has also be used for the 2019 run, this change is looking to use the new Read Reason Code for the LIS estimate job in April 2020.</p> <p>This change is looking to add in a specific read reason code in these instances to assist Shippers in identifying LIS estimates from standard OPNT (opening transfer) readings. This change will enact this Shipper request.</p>

## Change Impact Assessment Dashboard (UK Link)

Functional:	Metering (Reads)
Non-Functional:	No Impact
Application:	SAP ISU, SAP PO, Marketflow, SAP BW, DES
User:	Shipper
Documentation:	File Format Amendment
Other:	NA

Files				
File	Parent Record	Record	Data Attribute	Hierarchy or Format Agreed
MBR	N/A	M03	READ_REASON_CODE	N/A

## Change Design Description

As part of the solution, a new reason code will be configured into UK Link (SAP ISU). This will be used to create the meter reading order and generation of estimated reads for the LIS estimates, this estimated read will be considered as an actual read for the purpose of inbound read tolerance checks. Once the estimation runs, the creation of the MBR file will be triggered which will contain the new Read Reason Code in the M03 record. For successful delivery of MBR file, the new read reason code will be configured in Marketflow & SAP PO.

For SAP BW, the Read Type and the Read Reason Code needs to be defined and mapped for reporting purposes. This new Read Type will be displayed on the external facing screens in DES. DES read type for LIS estimated reads to be determined during detailed design, but will not have any functional system impact on Shipper users.

Below Read Reason Code will be added in allowable values of field 'READ\_REASON\_CODE' of M03 segment within MBR file

**LISR** – Line In Sand Read (Code Cut Off )

Please find below the amended file record to be published for review:



M03\_BILLREADS  
v10FA.docx

## Associated Changes

Associated Change(s) and Title(s):	XRN4679 – Requiring a Meter Read following a change of Local Distribution Zone or Exit Zone
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## DSG

Target DSG discussion date:	N/A -XRN4725 has previously been to DSG for development
Any further information:	N/A

## Implementation

Target Release:	8 <sup>th</sup> November 2019
Status:	Approved

Please see the following page for representation comments template; responses to [uklink@xoserve.com](mailto:uklink@xoserve.com)

## Change Representation (to be completed by User and returned for response)

User Name:	Scottish Power
User Contact:	Claire Louise Roberts <a href="mailto:ClaireLouise.Roberts@ScottishPower.com">ClaireLouise.Roberts@ScottishPower.com</a> 01416145930
Representation Status:	Approve
Representation Publication:	Publish
Representation:	
Target Release Date:	November 19
Xoserve Response:	Thank you for your response.

User Name:	Eleanor Laurence
User Contact:	<a href="mailto:Eleanor.laurence@edfenergy.com">Eleanor.laurence@edfenergy.com</a> 07875 117771
Representation Status:	Approve
Representation Publication:	Publish
Representation:	The only query received from our organisation is requesting clarity on what would happen if an actual (field or customer read) for the same date is already loaded or loaded at a later date – likely to be low in volume but we'd want to ensure the actual reads are prioritised over the estimated one.
Target Release Date:	Minimum 3 months' notice required
Xoserve Response:	Thank you for your comments.  This change would follow the same approach as the LDZ / EZ Meter Reading, but also note that the volume of these is expected to be negligible as a LiS Reading would be loaded in the event that a Meter Reading hasn't been provided in the period prior to LiS.