

# DSC Change Proposal Document

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

## A1: General Details

Change Reference:	XRN4989-B		
Change Title:	Online End to End Credit Interest - IIS File Format Amendment		
Date Raised:	22/07/2020		
Sponsor Representative Details:	Organisation:	Xoserve	
	Name:	Elizabeth Ryan	
	Email:	<a href="mailto:liz.ryan@xoserve.com">liz.ryan@xoserve.com</a>	
	Telephone:	0121 229 2380	
Xoserve Representative Details:	Name:	Simon Harris	
	Email:	<a href="mailto:simon.harris@xoserve.com">simon.harris@xoserve.com</a>	
	Telephone:	0121 229 2642	
	Business Owner:	Michelle Kearney	
Change Status:	<input type="checkbox"/> Proposal	<input type="checkbox"/> With DSG	<input type="checkbox"/> Out for Review
	<input type="checkbox"/> Voting	<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Rejected

## A2: Impacted Parties

Customer Class(es):	<input checked="" type="checkbox"/> Shipper	<input type="checkbox"/> Distribution Network Operator
	<input 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	Shipper impacts due to Supporting Information (.IIS) being issued via the IX and the required file format changes needed.	

## A3: Proposer Requirements / Final (redlined) Change

Problem Statement:	A number of amendments are needed to the IIS Supporting Information file to mitigate risks identified of not being able to issue via the IX to Shippers.
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Change Description:	<p>During testing of XRN4989-A as part of Minor Release Drop 7 (MiR7) it was identified that the Max Occurrences (3000) for the K77 (INTEREST_DETAIL) Record contained within the .IIS file may be set too low and potentially be breached if a large number of Duplicate Contacts are processed for the same Shipper &amp; DN within the same resolution month. A breach in the max occurrences would result in the CDSP being unable to issue out the .IIS file(s) via the IX as it would no longer conform to agreed file formats. The CDSP is proposing that the Max Occurrences for the K77 record is set to 750,000 to account for any potential issues.</p> <p>In addition to the above, it has also been identified that there is a potential issue with the INTEREST_NO_OF_DAYS data item Character Length (currently 3) within the K77 (INTEREST_DETAIL) Record. The current Character Length only allows for a Credit Interest Adjustment period to be a maximum of 999 days. As Duplicate contacts can be processed back several years with the Credit Interest needing to be processed for the whole period (charges are only reversed back to Line in the Sand) there could be an instance where a Credit Interest Variance is greater than 999 days. To mitigate this issue, the CDSP is proposing that the Character Length of the INTEREST_NO_OF_DAYS data item is amended to 5 to allow for a variance of up to 99999 days.</p>	
Proposed Release:	Minor Enhancements (October 2020)	
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:	<p>Mitigate the risk of the need for manual workaround to issue the IIS file via email in the case of breach of File Format structure due to increased Credit Interest variances.</p> <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>Immediately upon delivery</p> <p><i>When are the benefits of the change likely to be realised?</i></p>
Benefit Dependencies:	<p>None</p> <p><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></p>

## 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	Minor		
If None please give justification	N/A		
Impacts on UK Link Manual/ Data Permissions Matrix	N/A		
Level of Impact	None		
If None please give justification	Existing File format and data to be passed to Shippers as per existing DPM/UKL Manual versions		
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:	None		
Funding Comments:	Funding agreed via ChMC, change being delivered via MiR		

## 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)			

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:	
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### A8: DSC Voting Outcome

Solution Voting:	<input type="checkbox"/> Shipper	Approve	
	<input type="checkbox"/> National Grid Transmission	N/A	
	<input type="checkbox"/> Distribution Network Operator	N/A	
	<input type="checkbox"/> IGT	N/A	
Meeting Date:			
Release Date:			
Overall Outcome:	<input type="checkbox"/> No	<input type="checkbox"/> Yes	MiR7

Please send the completed forms to: [box.xoserve.portfoliooffice@xoserve.com](mailto:box.xoserve.portfoliooffice@xoserve.com)

# 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:	20/04/2020		
DSG Summary:	<p>SH provided a background on this Change, explaining that the Credit Interest process has remained manual following NEXUS. SH stated that the CDSP Business Operations team create the invoice from scratch using multiple reports, feeding the charges into the Request To Bill invoice (sent via IX) and create and send out pre agreed non-confirming Supporting Information (via email) to the relevant parties. SH stated that XRN4989 an internal Change Request, was raised to look at making the Credit Interest Invoice process more automated to reduce the manual effort involved. XRN4989 has been approved (ChMC) to be within scope of MiR7 due for implementation in early July-20. SH informed DSG that the CDSP will be looking to obtain closed/completed DUP (Duplicate) Contacts from CMS to automatically feed the Credit Interest process. This will involve the appropriate charges being calculated as per the existing process but just automatically to feed the RTB Invoice within the INT Invoice Type. In addition, the Supporting Information to be issued in the correct .IIS File Format and via the IX. SH added that the Detail Design Change Pack is to be issued out in May-20 following ChMC. SH explained that this change was thought to have minimal/no impact to Shipper impacts due to the supporting information (.IIS) file being formalised and set up to go via the IX (as this was part of NEXUS). SH added that if the invoice nets off at Zero, it will not be added to the .IIS file. SH stated that this conforms to the overarching invoicing rules. Furthermore, SH asked DSG to check and ensure they see no adverse impacts on the delivery of this change and to inform the CDSP. If there are any issues identified, the CDSP requests that DSG highlight this as soon as possible to the CDSP. SH also added that if there are issues found that results in Shippers not being able to accept .IIS files via IX for implementation of MiR7, then the CDSP could continue to issue the supporting information manually via email until 6 months post formal notification. DW stated that from a logical perspective, this is perfect as it aligns with NEXUS principles and is happy to support this. SH stated that if any party has any concerns, please raise them either directly to SH or via the representation matrix once issued out in a change pack. EL stated that currently she would need to have a conversation internally within her organisation to get a clearer view on the impacts. She stated her answer is no until this has been discussed within her organisation</p>		
Capture Document / Requirements:	N/A		
DSG Recommendation:	<input checked="" type="checkbox"/> Approve	<input type="checkbox"/> Reject	<input type="checkbox"/> Defer

DSG Recommended Release:	MiR7
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# Section D: High Level Solution Options

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## D1: Solution Options

Solution Option Summary:	
Xoserve preferred option: (including rationale)	
DSG preferred solution option: (including rationale)	
Consultation closeout:	

Impact on Service Line(s) and funding (A6) for each Solution Option:	
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# Section E: Industry Response Solution Options Review

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## E1: Organisation's preferred solution option

User Contact Details:	Organisation:			
	Name:			
	Email:			
	Telephone:			
Organisation's preferred solution option, including rationale taking into account costs, risks, resource etc.				
Implementation Date:	<input type="checkbox"/> Approve	<input type="checkbox"/> Reject	<input type="checkbox"/> Defer	
Xoserve preferred solution option:	<input type="checkbox"/> Approve	<input type="checkbox"/> Reject	<input type="checkbox"/> Defer	
DSG preferred solution option:	<input type="checkbox"/> Approve	<input type="checkbox"/> Reject	<input type="checkbox"/> Defer	
Publication of consultation response:	<input type="checkbox"/> Publish		<input type="checkbox"/> Private	

## E2: Xoserve's Response

Xoserve Response to Organisations Comments:	
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# Section F: Approved Solution Option

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## F1: Approved Solution Option

XRN Reference:	
Solution Details:	
Implementation Date:	
Approved By:	
Date of Approval:	

# Section G: Change Pack – File Format

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## G1: Communication Detail

Comm Reference:	2605.1 – MT – JR
Comm Title:	XRN4989 - Online End to End Credit Interest Process - IIS File Format Change
Comm Date:	15/06/2020

## G2: Change Representation

Action Required:	For Representation
Close Out Date:	29/06/2020

## G3: Change Detail

Xoserve Reference Number:	XRN4989
Change Class:	File Format Amendment
ChMC Constituency Impacted:	Shippers
Change Owner:	Simon Harris Customer Change Service Development Specialist <a href="mailto:simon.harris@xoserve.com">simon.harris@xoserve.com</a> 0121 229 2642
Background and Context:	<p>As part of NEXUS (UK Link Replacement Programme), the Credit Interest process was not built as per the original requirements, this is due to some elements having been de-scoped as agreed with our external customers for the revised NEXUS implementation approach.</p> <p>Therefore, post NEXUS implementation, a semi manual interim solution was introduced to identify the MPRN's applicable to have Credit Interest Charges calculated, calculate the appropriate charges using the charge type (I04), apply these to the Credit Invoice (INT) for issuing via the IX and manually create Supporting Information to be sent out to Shippers via email.</p> <p>Credit Adjustments being issued to Shippers represents the total amount of interest which would have been earned on any monies that were overpaid by the customer/Shipper when paying the adjustment, as if it never left their bank account.</p> <p>XRN4989 has been raised to deliver the system requirements to make this change. A Detail Design Change Pack for this was</p>

	<p>issued out [2587.2 - MT – JR] outlining the approach being taken to the solution and impacts on the Shippers. This was approved at ChMC on the 10<sup>th</sup> June 2020 and is within scope of MiR7.</p> <p>The CDSP are, within this Change Pack, seeking representations from Shippers on the implementation timescales for the additional work needed to completed the implementation of an end to end solution for XRN4989.</p>
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#### G4: Change Impact Assessment Dashboard (UK Link)

Functional:	Invoicing
Non-Functional:	None
Application:	SAP ISU (UK Link) SAP PO
User(s):	Shipper Users Only
Documentation:	IIS File Format Amendment
Other:	None

Files				
File	Parent Record	Record	Data Attribute	Hierarchy, Format or Record Agreed
.IIS	Q29	<u><b>K77</b></u>	Max Occurrence	Format

#### G5: Change Design Description

<p><b>Overview</b></p> <p>Following the impending implementation of XRN4989, the Credit Interest process will become fully automated. This includes the identification of qualifying MPRN's that have been processed through the closed Duplicate (DUP) contacts via CMS, calculating the Credit Interest charges automatically, issuing them out on the INT Invoice Type and the I04 Charge Type and send Supporting Information via the Information eXchange (IX) channel in the agreed File Format (.IIS - Interest Invoice Supporting Information).</p> <p>The Detail Design Change Pack that was issued out in May-2020 (2587.2 - MT - JR) stated that no amendments were to be made to the NEXUS approved .IIS (Interest Invoice Supporting Information) File Format.</p> <p>However, during testing of XRN4989 as part of Minor Release Drop 7 (MiR7) it was identified that the Max Occurrences (3000) for the K77 (INTEREST_DETAIL) Record contained within the .IIS file may be set too low and potentially be breached if a large number of Duplicate Contacts are processed for the same Shipper &amp; DN within the same resolution month. A breach in the max occurrences would result in the CDSP being</p>
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unable to issue out the .IIS file(s) via the IX as it would no longer conform to agreed file formats.

### Customer Impacts

Post NEXUS and specifically in recent times, the Barclays Base Rate (BBR) that is utilised within the process has changed a lot more frequently (when compared to pre-NEXUS), this has led to several additional variance periods within each Credit Interest calculation. Taking this into consideration we have identified a potential risk with the Max Occurrences of the K77 record within the .IIS Supporting Information File that could lead to the 3000 limit being breached. This would then restrict the CDSP from issuing the .IIS Supporting Information File via IX. It is therefore proposed that the Max Occurrence value for the K77 record within the .IIS file be increased to mitigate the potential risk of being unable to issue out the .IIS file to Shippers.

The risk of this happening is minimal, however is a possibility, hence the mitigation steps being taken by the CDSP. Please see attached, the current live .IIS File Format for reference. The CDSP will be issuing a Detailed Design Change Pack in July-20 for formal notification and seeking approval of the revised .IIS File Format with the agreed implementation date agreed following representations received from this Change Pack.

*Please note that the attached file is the Live .IIS file format for reference only, the proposed Max Occurance value to be applied will be issued out in a Change Pack in July-20 seeking formal approval.*

The updated IIS Interest Invoice Supporting Information File Format can be found [here](#).

### Implementation Timescales

Shippers are asked to provide feedback into the delivery of the proposed .IIS File Format Amendments outlined within this Change Pack. The details/solution specified in the previous Detail Design Change Pack in May-2020 will continue as is and be delivered within MiR7. However, due to the changes needed within the CDSP systems to facilitate the File Format changes we cannot incorporate this into MiR7, so two options are being presented with regards to implementation timescales.

**Option 1:** Implement File Format Changes in line with **MiR8** (October-2020)

This will give Shippers **3** months' notice for any potential system changes needed to be undertaken as a result of the file format change.

**Option 2:** Implement File Format Changes in line with **June-2021 Major Release**

This will give Shippers **6+** months' notice for any potential system changes needed to be undertaken as a result of the file format change.

The CDSP's recommended option would be **Option 1**, to limit the need for standing up a potential workaround for an extended period of time, however we acknowledge that 3 months may not be enough notice to implement file format amendments outlined. We are therefore seeking views on the implementation timescales as part of this Change Pack.

### Potential Workaround

As the File Format changes cannot be included within MiR7, there will be a period of time where the .IIS file may have an occurrence breach and therefore cannot be issued via IX to Shippers. This risk is extremely low, however if this did happen, the file would need to be sent via email to impacted Shippers. The CDSP is preparing (following implantation of MiR7) a process to identify where this occurs and readying business teams to execute the workaround of issuing .IIS file(s) via email.

**If you have any comments regarding implementation timescale options specified above, please provide these within your representation submission.**

## G6: Associated Changes

Associated Change(s) and Title(s):	None
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## G7: DSG

Target DSG discussion date:	22/06/2020
Any further information:	None

## G8: Implementation

Target Release:	Minor Release 8 (MiR8) or June-2021 Major Release
Status:	For Approval

# Section H: Representation Response – File Format

## H1: Change Representation

(To be completed by User and returned for response)

User Contact Details:	Organisation:	SSE Energy Supply Ltd
	Name:	Megan Coventry
	Email:	megan.coventry@sse.com
	Telephone:	02392277738
Representation Status:	Support	
Representation Publication:	Publish	

Representation Comments:	We support implementation of the additional changes in MiR8 (October 2020).	
Confirm Target Release Date?	Yes	

### H1: Xserve' s Response

Xoserve Response to Organisations Comments:	Thank you for your representation, we will feed this into ChMC for a final decision.	
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### H1: Change Representation

(To be completed by User and returned for response)

User Contact Details:	Organisation:	ScottishPower	
	Name:	Claire Roberts	
	Email:	Clairelouise.Roberts@ScottishPower.com	
	Telephone:	01416145930	
Representation Status:	Support		
Representation Publication:	Publish		
Representation Comments:	We support implementation of the additional changes in MiR8 (Option 1)		
Confirm Target Release Date?	Yes		

### H1: Xoserve' s Response

Xoserve Response to Organisations Comments:	Thank you for your representation, we will feed this into ChMC for a final decision.	
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# Section G: Change Pack – Part B

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## G1: Communication Detail

Comm Reference:	2634.2 – MT – JR
Comm Title:	XRN4989 Part B - Online End to End Credit Interest Process - IIS File Format Change
Comm Date:	13/07/2020

## G2: Change Representation

Action Required:	For Approval
Close Out Date:	27/07/2020

## G3: Change Detail

Xoserve Reference Number:	XRN4989-B
Change Class:	File Format Amendment
ChMC Constituency Impacted:	Shippers
Change Owner:	Simon Harris Customer Change Service Development Specialist <a href="mailto:simon.harris@xoserve.com">simon.harris@xoserve.com</a> 0121 229 2642
Background and Context:	<p>As part of NEXUS (UK Link Replacement Programme), the Credit Interest process was not built as per the original requirements, this is due to some elements having been de-scoped as agreed with our external customers for the revised NEXUS implementation approach.</p> <p>Therefore, post NEXUS implementation, a semi manual interim solution was introduced to identify the MPRN's applicable to have Credit Interest Charges calculated, calculate the appropriate charges using the charge type (I04), apply these to the Credit Invoice (INT) for issuing via the IX and manually create Supporting Information to be sent out to Shippers via email.</p> <p>Credit Adjustments being issued to Shippers represents the total amount of interest which would have been earned on any monies that were overpaid by the customer/Shipper when paying the adjustment, as if it never left their bank account.</p> <p>XRN4989 was raised to deliver the system requirements to make this change. A Detail Design Change Pack for this was issued out [2587.2 - MT – JR] outlining the approach being taken to the solution and impacts on the Shippers. This was approved at ChMC</p>

	<p>on the 10<sup>th</sup> June 2020 and was delivered as part of <a href="#">MiR7</a> on the 4<sup>th</sup> July 2020.</p> <p>The CDSP are, within this Change Pack, seeking representations and approval from Shippers on the amendments to the .IIS file and implementation timescales for the additional work needed to complete the full implementation of an end to end solution for XRN4989. These file format amendments to the .IIS file will be progressed under the reference of XRN4989-B to avoid confusion with the already implemented elements carried out as part of MiR7 (XRN4989-A).</p>
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#### G4: Change Impact Assessment Dashboard (UK Link)

Functional:	Invoicing
Non-Functional:	None
Application:	SAP ISU (UK Link), SAP PO & AMT
User(s):	Shipper Users Only
Documentation:	IIS File Format Amendment
Other:	None

Files				
File	Parent Record	Record	Data Attribute	Hierarchy, Format or Record Agreed
.IIS	Q29	<b><u>K77</u></b>	Max Occurrence	Format
.IIS	Q29	<b><u>K77</u></b>	Max Occurrence	Hierarchy
.IIS	Q29	<b><u>K77</u></b>	INTEREST_NO_OF_DAYS	Record

#### G5: Change Design Description

<p><b>Overview</b></p> <p>Following the implementation of XRN4989-A, the Credit Interest process has become fully automated. This includes the identification of qualifying MPRN's that have been processed through the closed Duplicate (DUP) contacts via CMS, calculating the Credit Interest charges automatically, issuing them out on the INT Invoice Type and the I04 Charge Type and send Supporting Information via the Information eXchange (IX) channel in the agreed File Format (.IIS - Interest Invoice Supporting Information).</p> <p>The Detail Design Change Pack that was issued out in May-2020 (2587.2 - MT - JR) stated that no amendments were to be made to the NEXUS approved .IIS (Interest Invoice Supporting Information) File Format.</p>
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However, during testing of XRN4989-A as part of Minor Release Drop 7 (MiR7) it was identified that the Max Occurrences (3000) for the K77 (INTEREST\_DETAIL) Record contained within the .IIS file may be set too low and potentially be breached if a large number of Duplicate Contacts are processed for the same Shipper & DN within the same resolution month. A breach in the max occurrences would result in the CDSP being unable to issue out the .IIS file(s) via the IX as it would no longer conform to agreed file formats. The CDSP is proposing that the Max Occurrences for the K77 record is set to 750,000 to account for any potential issues.

In addition to the above, it has also been identified that there is a potential issue with the INTEREST\_NO\_OF\_DAYS data item Character Length (currently 3) within the K77 (INTEREST\_DETAIL) Record. The current Character Length only allows for a Credit Interest Adjustment period to be a maximum of 999 days. As Duplicate contacts can be processed back several years with the Credit Interest needing to be processed for the whole period (charges are only reversed back to Line in the Sand) there could be an instance where a Credit Interest Variance is greater than 999 days. To mitigate this issue, the CDSP is proposing that the Character Length of the INTEREST\_NO\_OF\_DAYS data item is amended to 5 to allow for a variance of up to 99999 days.

**Please Note:** This Character Length amendment was not stated in the previous Change Pack [2605.1 - MT - JR] issued out in June-2020 where the implementation date question was posed to industry participants. It is the CDSP's intention to continue with the agreed 3 months lead time for implementation of the changes needed to the .IIS file format but have included this within the attached marked up .IIS File Format for Shipper approval.

### Customer Impacts

Post NEXUS and specifically in recent times, the Barclays Base Rate (BBR) that is utilised within the process has changed a lot more frequently (when compared to pre-NEXUS), this has led to several additional variance periods within each Credit Interest calculation. Taking this into consideration we have identified a potential risk with the Max Occurrences of the K77 record within the .IIS Supporting Information File that could lead to the 3000 limit being breached. The CDSP is proposing that the Max Occurrences is set to 750,000.

The INTEREST\_NO\_OF\_DAYS data item Character Length within the K77 (INTEREST\_DETAIL) Record is derived from the number of days without a Credit Interest Variance for the Duplicate contact period. We have identified a potential risk with the Character Length that could lead to the 999 limit being breached. The CDSP is proposing that the Character Length of the INTEREST\_NO\_OF\_DAYS data item is amended to 5 to allow for a variance of up to 99999 days.

Either issue occurring would restrict the CDSP from issuing the .IIS Supporting Information File via IX. It is therefore proposed that changes are made to the K77 record within the .IIS file to mitigate the potential risk of being unable to issue out the .IIS file to Shippers. The risk of these issues happening are minimal, however is a possibility, hence the mitigation steps being taken by the CDSP. Please see attached marked up version of the amended .IIS File Format for review and approval that includes the proposed changes to the K77 Max Occurrences and INTEREST\_NO\_OF\_DAYS data item Character Length. Please also see attached marked up version of the .IIS Hierarchy with the amended Max Occurrences on the K77 record.

[Updated IIS File Format](#)  
[Updated IIS File Hierarchy](#)

## Implementation Timescales

Shippers were asked to provide feedback into the delivery of the proposed .IIS File Format Amendments within Change Pack [2605.1 - MT - JR] issued out in June-2020 and two options were presented with regards to implementation timescales.

**Option 1:** Implement File Format Changes in line with **MiR8** (October-2020)

This will give Shippers **3** months' notice for any potential system changes needed to be undertaken as a result of the file format change.

**Option 2:** Implement File Format Changes in line with **June-2021 Major Release**

This will give Shippers **6+** months' notice for any potential system changes needed to be undertaken as a result of the file format change.

Representation responses were received from Change Pack [2605.1 - MT - JR] to unanimously approve Option 1 and that the Shippers were happy to have only 3 months notice prior to implementation. It is the CDSPs intention to continue with these timescales for the approved .IIS File to be set to live and changes made to UK Link to facilitate this, however it should be noted that there has been an inclusion of an additional amendment to the File Format for review and approval since the last communication was issued out. So if Shippers feel more than 3 months is needed then please specify this within your representation responses for consideration at August ChMC.

Please also note that the delivery mechanism previously specified (MiR8) will not be used to deliver this change but will be delivered via Minor Enhancement. Exact dates for delivery of the system changes needed to facilitate this change will be communicated out once known but the intention is to ensure the .IIS Supporting Information issued out in October-2020 (3<sup>rd</sup> last business day) will have the proposed amendments made to it, so Shippers are asked to work to this timeline for changes needed to facilitate the acceptance of the revised .IIS format, unless otherwise informed. The Implementation Date specified within the marked up .IIS File Format and Hierarchy (attached) will be amended accordingly to align to this date.

## Interim Workaround

As the File Format changes were not included within MiR7, there will be a period of time where the .IIS file may have an occurrence and character length breach and therefore cannot be issued via IX to Shippers. This risk is extremely low, however if this does happen, the file would need to be sent via email to impacted Shippers. The CDSP has (following implementation of MiR7) put a process in place to identify where these issues occur and have the appropriate business team ready to execute the workaround of issuing the .IIS file(s) via email.

**If you have any comments regarding the additional amendment to the IIS file and impacts on the proposed implementation timescale specified above, please provide these within your representation submission.**

### G6: Associated Changes

Associated Change(s) and Title(s):	None
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### G7: DSG

Target DSG discussion date:	N/A
Any further information:	None

### G8: Implementation

Target Release:	Minor Enhancement (October-2020)
Status:	For Approval

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

# Section H: Representation Response – Part B

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## H1: Change Representation

(To be completed by User and returned for response)

User Contact Details:	Organisation:	Orsted	
	Name:	Lorna	
	Email:	lolew@orsted.co.uk	
	Telephone:	02074511974	
Representation Status:	Approve		
Representation Publication:	Publish		
Representation Comments:	We support this change which may require a minor change to our system.		
Confirm Target Release Date?	Yes	«h1_userDataAlternative»	

## H1: Xoserve' s Response

Xoserve Response to Organisations Comments:	Thank you for your representation, we will feed this into ChMC for a final decision.		
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## H1: Change Representation

(To be completed by User and returned for response)

User Contact Details:	Organisation:	SSE Energy Supply Ltd	
	Name:	Megan Coventry	
	Email:	megan.coventry@sse.com	
	Telephone:	02392277738	
Representation Status:	Support.		
Representation Publication:	Publish		
Representation Comments:	We support this change being implemented in MiR8/ October 2020.		

Confirm Target Release Date?	Yes	«h1_userDataAlternative»
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### H1: Xoserve' s Response

Xoserve Response to Organisations Comments:	Thank you for your representation, we will feed this into ChMC for a final decision.
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### H1: Change Representation

(To be completed by User and returned for response)

User Contact Details:	Organisation:	Scottish Power
	Name:	Helen Bevan
	Email:	Helen.Bevan@scottishpower.com
	Telephone:	01416145517
Representation Status:	Approve	
Representation Publication:	Publish	
Representation Comments:	None.	
Confirm Target Release Date?	Yes	«h1_userDataAlternative»

### H1: Xoserve' s Response

Xoserve Response to Organisations Comments:	Thank you for your representation, we will feed this into ChMC for a final decision.
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# 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 Details

Change Driver Type:	<input type="checkbox"/> CMA Order	<input type="checkbox"/> MOD / Ofgem	
	<input type="checkbox"/> EU Legislation	<input type="checkbox"/> License Condition	
	<input type="checkbox"/> BEIS	<input checked="" type="checkbox"/> ChMC endorsed Change Proposal	
	<input type="checkbox"/> SPAA Change Proposal	<input type="checkbox"/> Additional / 3rd Party Service Request	
	<input type="checkbox"/> Other	<If [Other] please provide details here>	
Customer group(s) impacted if the change is not delivered:	<input checked="" type="checkbox"/> Shipper	<input type="checkbox"/> IGT	<input type="checkbox"/> Network
	<input type="checkbox"/> Xoserve	<input type="checkbox"/> NG Transmission	<input type="checkbox"/> NTS
	<input type="checkbox"/> Other	<If [Other] please provide details here>	
Associated Change Ref Number(s):	N/A	Associated MOD Number(s):	N/A
Perceived delivery effort (days):	<input checked="" type="checkbox"/> 0-30		<input type="checkbox"/> 30-60
	<input type="checkbox"/> 60-100		<input type="checkbox"/> 100+
Does the change involve the processing of personal data?	'Any information relating to an identifiable person who can be directly or indirectly identified in particular by reference to an identifier' - includes MPRNS.		<input type="checkbox"/> Yes (if selected please answer the next question)
			<input checked="" type="checkbox"/> No
A Data Protection Impact Assessment (DPIA) will be required if the change involves the processing of personal data in any of the following scenarios:	<input type="checkbox"/> New Technology		<input type="checkbox"/> Theft of Gas
	<input type="checkbox"/> Mass Data		<input type="checkbox"/> Xoserve Employee Data
	<input type="checkbox"/> Vulnerable Customer Data		<input type="checkbox"/> Fundamental changes to Xoserve
	<input type="checkbox"/> Other		<If [Other] please provide details here>
	(If any of the above boxes have been selected then please contact The Data Protection Officer (Sally Hall) to complete the DPIA.		
Change Beneficiary: <i>How many market participant or segments stand to benefit this change?</i>	<input type="checkbox"/> Multiple Market Participants		<input type="checkbox"/> Multiple Market Group
	<input type="checkbox"/> All UK Gas Market Participants		<input type="checkbox"/> Xoserve Only
	<input checked="" type="checkbox"/> One Market Group		<input type="checkbox"/> One Market Participant
Primary Impacted DSC Service Area:	Service Area 7: NTS Capacity / LDZ Capacity / Commodity / Reconciliation / Ad-Hoc Adjustment and Energy Balancing Invoices		
	<input checked="" type="checkbox"/> One		<input type="checkbox"/> Two to Five

Number of Service Areas Impacted:	<input type="checkbox"/> Five to Twenty		<input type="checkbox"/> All
Improvement Scale?	<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 type="checkbox"/> Customer System Changes Required		
	<input type="checkbox"/> Customer Testing Likely Required		
	<input type="checkbox"/> Customer Training Required		
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 type="checkbox"/> Gemini	<input type="checkbox"/> Birst	<input type="checkbox"/> API
	<input type="checkbox"/> Other	<If [Other] please provide details here>	
Business Process Impacted:	<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	<If [Other] please provide details here>	
Any known impacts to external services and/or systems as a result of this change?	<input type="checkbox"/> Yes	<If [Yes] please provide details here>	
	<input checked="" type="checkbox"/> No		

### Workaround Details

Workaround in operation?	<input checked="" type="checkbox"/> Yes	If [No] please do <u>not</u> continue completing the [Workaround Details] section	
	<input type="checkbox"/> No		
Who is accountable for the workaround?	<input checked="" type="checkbox"/> Xoserve	<input type="checkbox"/> External Customer	<input type="checkbox"/> Both
What is the Frequency of the workaround?	Monthly Processing		
What is the lifespan for the workaround?	Since NEXUS implementation up to implementation of this change		
What is the number of resource effort hours required to service workaround?			
What is the Complexity of the workaround?	<input checked="" 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>	

### Prioritisation Score

Change Prioritisation Score:	
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# Version Control

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## Document

Version	Status	Date	Author(s)	Remarks
1.0	Draft	26//05/2020	Simon Harris	Converted XRN4989 to a CP (from a CR) following DSG/ChMC discussions.
2.0	With DSG	19/08/2020	Rachel Taggart	CP split into Part A & B. Added all information relevant to Part B