



DSC Delivery Sub Group

Monday 19th August 2019 at 10:30am

Xoserve Limited, Lansdowne Gate, 65 New Road, Solihull, B91 3DL

Meeting Minutes

| Industry Attendees | | |
|--------------------|----------------|----------|
| NAME | ORGANISATION | INITIALS |
| Ikram Bashir | npower | IB |
| Swetta Coopamah | British Gas | SC |
| Helen Bevan | Scottish Power | HB |
| Niall McPherson | Shell Energy | NM |
| Hannah Hawkins | Total Gas | HH |
| | | |

| Xoserve Attendees | |
|---------------------|-----|
| Paul Orsler (Chair) | PO |
| James Rigby | JR |
| Megan Troth | MT |
| Chan Singh | CS |
| Simon Harris | SH |
| Richard Hadfield | RH |
| Edward Healy | EH |
| Tom Lineham | TL |
| Bali Bahia | BB |
| Tracy O'Connor | TOC |
| Emma Lyndon | EL |
| | |
| | |

1. Welcome and Introductions

Paul Orsler (P.O) started the meeting and informed all attendees that this meeting is being audio recorded for the purpose of producing the minutes and each recording will be deleted once the relevant minutes have been signed off. PO informed the attendees of the [agenda](#).

2. Meeting's Minutes –5th August 2019

PO asked for feedback on the minutes for the previous Delivery Sub-Group (DSG) occurrence; no comments were received. The minutes were approved.

3. Defects Summary

PO advised that defect dashboard has been added for DSG members to view. If there is any defect issues that members want to discuss, please email uklink@xoserve.com

PO advised that release R4.05a has been deployed on the 16th August and R4.05b is scheduled for the 23rd August.

3a. Issue Management

No update from last DSG meeting.

4. Portfolio Delivery

4a. Portfolio Delivery Overview POAP

PO advised DSG that the portfolio Delivery Overview POAP can be viewed on [Xoserve.com](https://xoserve.com).

4b. Retail and Network Delivery Overview

Richard Hadfield (RH) provided an update for this agenda item. – Not a massive amount of change within the R&N platform. The biggest change is the June 2020 release has been scoped and the EQR has been approved to get Xoserve through to the end of design. 11 changes scoped into June 2020. Regarding the governance timeline, RH stated the next two governance approvals needed will be the BER for June 2020 Release and a scope approval for a Minor Release Drop within February. RH also informed DSG with a list and table presented within the slide deck of allocated and unallocated Changes under the R&N platform.

4c. Data Delivery Overview

PO informed DSG there is no update with the slides from last DSG meeting. See slide pack for detail and overview plan. James Rigby (JR) advised DSG that Xoserve has not provided enough clarity and visibility for the delivery of Data Changes and Prioritisation of Data changes. JR stated that from next month we will bring more development of the Data delivery Overview to be a bit more comprehensive like provided with agenda item 4b.

5. Major Release Update

5a. June 2019

PO provided an update and stated that June 19 Release project has exited PIS and is preparing the closedown documentation, awaiting final supplier invoices to finalise total release costs and present the CCR at the upcoming September 2019 ChMC. Furthermore following PIS exit, no further MSE resources are required for the project. PO stated once approval of the CCR documentation has been obtained in September's ChMC then the project will officially be closedown.

5b. End User Categories 2019

Edward Healy (EH) presented this agenda item on behalf of Matthew Rider. EH stated the project is currently tracking with an overall Project RAG status as green. EH stated that regression testing commenced 15/07/19 and is currently tracking to planned completion date of 23/08/19. Furthermore EH informed DSG that the T67 is on track for issue to share the new EUC bands with the industry. EH stated an internal decision was reached to not undertake an IDR prior to Part B implementation. This was due to the standard transport deployment considered low risk. EH added that preparation for Part B implementation is in progress and the implementation and communications plan are within the internal review and approval process.

5c. November 2019

Tom Lineham (TL) presented this agenda item. TL outlined that the overall project RAG status is amber. TL informed DSG that system test phase is in progress and on track for 3 out of the 4 Changes to complete on 16/08 with the final Change due to complete by 23/08. TL also outlined that UAT execution is to commence on 19/08 along with Regression Test script preparation. Furthermore TL added that in September's DSG and ChMC the High level implementation plan will be presented. TL then outlined risks and issues affecting the project, stating that November 2019 Release may be impacted by pre-production environment congestion due to multiple deliveries running in parallel. There was also another risk around the implementation of the project being delayed as resources required to support the release are moved to support the implementation of MOD 0700. TL added that the team are weekly monitoring Xoserve's SME resources supporting multiple demands and will continue to monitor.

5d. Minor Release Drop 4

Bali Bahia (BB) presented this agenda item. BB informed DSG that PIS exit has been approved by IS Ops and at ChMC September 11th 2019, the Change Completion Report (CCR) will be presented for approval of closedown for the project.

5e. Minor Release Drop 5

BB presented this agenda item. BB informed DSG that the overall RAG status is amber due to the continuing risk of environment availability. BB stated that for the SPA Change Regression Testing is complete as of 16/08/19. Furthermore BB added that for the Ratchet Drill Down Report Acceptance Testing has completed. Regarding risks and issues, BB stated that the environment availability continues to be a risk as there are several projects sharing the same pre-production environments throughout delivery, test and implementation. In addition to that, BB stated there is an ongoing risk that SME's will not be available when required, this is being monitored closely by the project team.

5f. Retrospective Updates

Tracy O'Connor (TOC) and Paul Orsler (PO) presented this agenda item.

PO stated that Xoserve has effectively been working with some vendors and third party companies to obtain some provisional quotes regarding the Data Analysis exercise (Proof of Concept). PO added that there are a few parties already involved with the data analysis exercise and advised if other parties would like to get involved, it would aid in the analysis and provide more insight going forward. TOC informed DSG there has been a lot of progress made with multiple vendors. Which are now being internally reviewed for recommendations for solutions. These responses are also currently under review with a solution architect; a recommended solution option is being sought with provided responses and obtained sanctions that those options provided are viable.

Focus since the last DSG meeting has been on receiving the responses from the vendors and assessing the responses. TOC added that the highlighted text within the slides are the updates since last DSG. TOC added that regarding customers and engagement, engagement has started with Shipper representatives and Xoserve's Customer Advocates. Furthermore TOC added that there has been an update with the proof of concept provided in the Shipper packs; issued 14th August, whereby they are identifying Shippers to work with on this proof of concept. PO also added that part of the Proof of Concept is that Xoserve is

requesting Shippers to take part by providing a partial or full portfolio that can be used in the data analysis with a third party to outline any data discrepancies and how we can better handle and rectify data discrepancies. PO stated that this will be used as a testing for the full data analysis and data quality exercises that will be conducted later on into the project.

Ikram Bashir (IB) asked Paul how many willing volunteers do Xoserve have at the moment with the data discrepancies testing and analysis exercises. PO responded by stating that there are around 3-4 parties so far but Xoserve is welcoming more customers. IB further asked is there a cap or limit on data items that can be sent. PO added that there is no limit as it will aid the analysis and Proof of Concept.

TOC stated that going forward; she is hoping that by next DSG there are high level options and solutions that can be presented for the proof of concept.

6. New Change Proposals (For Ratification of the Prioritisation Scores)

6a. XRN4980 – Change Supply Point Enquiry API to add in extra fields and make certain other fields visible

Simon Harris (SH) outlined the Change Proposal and spoke around the appendix and prioritisation scoring. DSC Service Area 1 is impacted, 100% Shipper funded. SH stated that XRN4980 has been raised by Total Gas and power to expose additional data to the Supply Point Enquiry API (S.P.E) to assist with the switching process. Furthermore SH stated that there is an additional requirement to include fields which are currently portfolio to be moved into community view. SH added that the CDSP has received additional requests from other parties to add/emend other API's that the CDSP feels can be incorporated into the XRN4980's scope, meeting the requirements for those API's as a collective. When going through the appendix of the Change Proposal SH found that customer switching on the appendix needs updating.

Action: Update the Change Proposal's appendix by adding the Customer Switching option element into the CP

There is a total prioritisation score of 28%. PO asked if there was any issue from anyone regarding the prioritisation score. No response was provided.

Action; Clarify and outline which service area relates to this Change, currently it is service area 1 but clarity is needed as to whether Service Area 22 is better suited.

SH outlined that the initial requirements for XRN4980 involve:

- Supply Point Enquiry API existing Data Items into Community View
 - End User Category (EUC) Description
 - CSEP Maximum Annual Offtake Quantity (AQ)
 - CSEP Daily Offtake Quantity (SOQ)
 - Gas Act Owner
- New field to be added to the Supply Point Enquiry API
 - End User Category (EUC) Identifier

SH then provided a list of proposed additional requirements:

- To add the Supply Point Quantities API data items (not already present) into the Supply Point Enquiry API?
 - Exit Zone
 - SMP Perspective Formula Year AQ
 - SMP Perspective Formula Year SOQ
 - SMP Perspective Formula Year Effective Date
- With a view to decommission the Supply Point Enquiry API

SH asked DSG that after presenting the list of initial and proposed requirements, if anyone in DSG opposes the recommendations? There was no objection from DSG. Furthermore SH explained that if there are any additional requirements to add into the scope of XRN4980, to please inform SH or get in contact with us.

Action: For DSG to take away the information presented at this DSG meeting and assess if there are any other additional data items that would be of benefit to be added to the S.P.E API to aid in business processes and promote more reliable switching.

6b. XRN4990 – Transfer of Sites with Low Read Submission Performance from Class 2 and 3 into Class 4

SH presented this agenda item. This is a CP that has been raised in-line with MOD0664 that has been raised that with certain conditions, for moving customers from Class 2 into 3 and into Class 4 if certain criteria is met. Niall McPherson (NM) asked SH if the Shipper will be sent a notification of transfer sites with Low Read Submission Performance. SH responded by stating that when this comes to DSG for solution options it can be assessed. IB added that at the last couple Class 3 Migration workshops, the question had been raised and Xoserve have taken them away and will probably cover this within the detailed design of the Change Proposal. SH outlined the CP and scoring, going through the areas noted in the appendix. PO asked to flag to the group that within the appendix, there is a question 'Are any of the following required if the change is delivered?'

PO stated that the two options ticked were:

- Customer System Changes Required
- Customer Training Required

PO wanted to flag to customers that these options were selected but do DSG customers think that there might be testing needed for customers for this Change.

SH stated that as per business process impacts are concerned, SPA will also be impacted and will need updating within the appendix as a selected option. PO suggested that the prioritisation scoring will be relooked at and amended to reflect the discussions. The current prioritisation score given is 32%.

6c. XRN991 – Enabling large scale utilisation of Class 3 – MOD 0700

PO presented this agenda item and outlined the information within the appendix of the Change Proposal. PO found that there were a few amendments needing to be made with the appendix;

- The number of impacted service areas to be updated from one to two to five.
- The number of impacted primary applications need to be updated as only BW, ISU and AMT are selected.

PO asked DSG if they were happy so far with what had been presented and listed within the appendix and explained that the amendments will be made to the areas outlined earlier. DSG did not object to any of the appendix. The current prioritisation score given is 35%. This score is subject to change when the amendments are made to the appendix.

Action; update and amend the appendix with the following points

- **The number of impacted service areas to be updated from one to two to five.**
- **The number of impacted primary applications that need to be updated as only BW, ISU and AMT are selected.**

7. Change Proposal Initial View Representations

NONE FOR THIS MEETING

8. Undergoing Solution Options Impact Assessment Review

NONE FOR THIS MEETING

9. Solution Options Impact Assessment Review Completed

NONE FOR THIS MEETING

10. Miscellaneous

NONE FOR THIS MEETING

10a. Report Review Update

Megan provided the message that there has not been an update since last DSG meeting and that Xoserve will be going to ChMC in September to get a better view going forward.

10b. EUC Change File Format description amendments

SH presented this agenda item. SH explained that during EUC change development, it was discussed the potential need for a file format description amendments would be needed. SH ensured this would be just be an administrative amendment. SH used the example found in the slide deck to explain that the EUC description of T67 notification of EUC definitions. SH suggested that this description change would just provide further clarity as to what is already listed within the description. SH asked DSG if they would like to have a look at the slides and information and take it away for some consideration. PO also added if the group would like any clarification of the EUC descriptive file formats and if they need help.

Actions;

- **CDSP to clarify in the text the amendments to the descriptions.**
- **Industry to provide understanding and their views**

11. JMDG/MIS Overview

SH stated there is no update as such for this agenda item and added that the slides presented have not been updated from last DSG. SH did however inform DSG that the MAP ID service has gone live and MAPS should be able to use that function now. MAPS have proposed some amendments which

will have to be updated through raising a Change Proposal. In addition UKRPA access to Gas data will be raised as a Modification.

12. UIG Update

Due to other meetings an update was not provided for this agenda item during the meeting. However, a post DSG meeting update has been provided by the UIG task force team. (James Hallam-Jones)

- The UIG task force activities are proceeding to plan - save for the previously discussed delay with the publication of the UIG summary charts on our website.
- Following the recently announced Xoserve organisational changes we are finalising the new owners for the UIG Task Force in flight activities.
- We are formalising the arrangements with our analytics partner to begin work on tasks we have discussed at previous DSG meetings and plan to start next month, with the analysis progressing over a 12 week period. We will provide updates on the analysis in our regular UIG summaries which we send each month.

13. CSS Update

Emma Lyndon (EL) provided an update on this agenda item.

EL stated that Xoserve's consequential (CSS) design is tracking at amber RAG status at the moment as Xoserve's is still pending some clarifications for the consequential physical design. Furthermore, Landmark is the service provider that has been procured to deliver CSS. They had released version 5 of the design which has since been amended and version 6 of the design is due to be issued to the industry 20th August 2019. EL added that there has also been code connection documents reviewed with many questions asked from the industry about it. EL added that to understand the physical design document better, the code connection document understanding would help aid in that. In addition, EL stated that on Sunday 21st July saw the first end to end integration approach document which went out for review to industry parties. Industry parties only had 5 days to review the document. This overlapped with other documents out for review and those respective parties have flagged the timing issues with the review cycles. EL also informed DSG of two dates where PWC hosted industry forums for a walkthrough of the revised CSSIP. The main concern raised from these sessions was that the industry was worried about the testing approach, as Xoserve's testing approach is much sooner than the other phases of the program.

Also EL added that Xoserve's detailed design phase continues with the majority of external industry workshops completed.

The remaining workshops.

- 4th September and 17th September are the dates pencilled in as contingency dates.

EL added that to caveat around data enquiry as there is a licence condition that has been put against the release of data enquiry, there is a company called Ordinance Survey who are working out the licencing conditions for use within switching purposes only. This could be an issue as up to 6 versions could be produced in order to meet the requirements for use within switching purposes. EL added that it would be beneficial to walkthrough this with the relevant electricity parties as there would be some consistency with this on both sides. EL stated it is likely that because of the licence condition that it may need to be put on its own with some description that it is used for switching purposes only. further stated that she has informed ofgem with this update. This has been left with Ofgem to provide

a decision as to what should be done going forward and will be able to provide a further update, if a response is received before the 4th September.

EL added that regarding the API and File interfaces so far are file based as is. Within CSS there will be a number of interfaces;

- File based (existing/amended)
- API / Webhooks (JSON) & file based – (New secondary)
- API / Webhooks (JSON) (New Primary)

In addition a finalised switching interface flow diagram can be found within the slide deck (Slide 76). EL then explained the proposed API scope:

| Interface / File | Direction | Traditional File Format | API |
|--|----------------------|-------------------------|------|
| Nomination Enquiry (NOM) | Inbound | Yes | Yes* |
| Nomination Enquiry Response (NMR) | Outbound | Yes | Yes* |
| Meter Point Transportation Rates | Inbound/ Outbound | No | Yes* |
| Settlement Data Submission (BRN) | Inbound | Yes | Yes |
| Settlement Data Submission Response (BRR) | Outbound | Yes | Yes |
| CSS Registration / Settlement Data Association (ASN) | Outbound | Yes | Yes |

API Landscape will deliver real-time architecture with support for existing file-based interfaces. Furthermore the roadmap vision will look to transition from batch (file) to real-time (API) processing at a future point with full discussions occurring with Xoserve's customers via the relevant governance forums.

In addition to this, Xoserve is looking to provide architectural consistency across all market participants, Xoserve is proposing to mirror architectural patterns proposed by CSS physical design for API's and web hooks, alongside message formats (open API) as well as security decisions around message signatures & headers. EL suggested to DSG to consider the design and welcome any analysis and review of the CSS physical design. EL added that there is a three week delay on build activity so far, due to DSG discussions and a Change pack will be issued in September and another in October with the target of taking this to ChMC in November for sign off.

14. ChMC Update

James Rigby provided a verbal update on this agenda item and summarised the outcome of ChMC 7th August 2019.

JR stated there were 8 new changes raised and taken for initial review. All 8 Changes were approved to go into Capture.

There were also 4 Changes approved to be in scope into June 2020 Release.

- XRN8450 – Notification of Customer Contact Details to Transporters – Approval is conditional on SPA Change Proposal being approved.
- XRN4871 – Modification 0665 – Changes To Ratchet Regime – Part B approval was gained and scoped into June 2020 release
- XRN4888 - Removing Duplicate Address Update Validation for IGT Supply Meter Points via Contact Management Service (CMS)
- XRN4932 - Improvements to the quality of the Conversion Factor values held on the Supply Point Register (MOD0681S).

June 2020 Release EQR was approved.

JR stated there was also two CP's given official closedown approval:

- XRN4626 CCR
- XRN4790 CCR

JR outlined that there was a budget discussion regarding contingency for the Change budget and will be discussed and approved at the next following ChMC meetings.

15. MOD 0700 – Enabling large scale utilisation of Class 3

James Rigby outlined a commitment given at ChMC and CoMC regarding how we interact with the industry with this Change. JR stated that there is a dedicated page on Xoserve.com and area that has been created under the issue management page and content to provide updates. JR also suggested there may need to be an extraordinary DSG meeting in the interim between this meeting and the meeting going forward. JR also stated that the ChMC committee were asked if they approve of a Change Pack to go out to the industry. (Issued 27th August 2019). JR added that there has been a space created on Xoserve.com dedicated for this MOD. JR stated that due to the time constraints of the MOD, Xoserve is having to work with an agile approach.

SH then provide a background to MOD 0700, explaining that MOD 700 was raised to limit the impacts to UK Link systems of Large Scale uptake of Class 3.

- Manage migration to Class 3
- Smooth Meter Reading submission profiles
- Manage impacts to UK Link Application of large scale Meter Readings

SH stated that there was a Change Pack issued on 12th August with a communication reference 2404.2 – RT – JR. Furthermore ChMC have agreed to allow further extraordinary Change Packs to be issued as necessary.

SH informed DSG that to manage migration to Class 3, the CDSP is able to define a daily limit for the user for migration to Class 3. SH stated that the IS Service definition document, currently indicates that daily limit for all the users is 26,000 SPC files.

SH added that Xoserve is currently assessing available volumes to users and are expected to keep SPC Capacity under review during the transition period. Furthermore SH stated that code reflects that the Supply Point Amendment process generally will be monitored and SPC files rejected that exceed the daily specified limit. NM asked a question about Xoserve choosing to use large volume of SPC files being linked with the MOD. SH responded by stating that capacity is allocated to users following request. This will be communicated via email and other routes of communication such as Customer Advocates. There is also an approach to be proposed to DSG CoMC that suggest that a minimal allocation is provided to all users and remaining capacity is allocated to users following request. Furthermore there is a request that capacity is constrained for EUC01 and that this will prove difficult to identify at a file level, therefore is disregarded.

SH stated that to manage migration to Class 3, a process has been inserted into the UK Link Manual To reflect the new code communications (lines 397-399). Therefore going forward users need to specify projected utilisation in forthcoming calendar month (10 days prior to CoMC). With this there was also a request that representations are invited from users regarding the format of SP file rejections. These can be provided by email rather than UK Link communication (Via IX) but will be considered on a temporary basis from a MOD implementation perspective.

SH then spoke around a slide with diagrams regarding smooth meter reading submission profiles. SH suggested that this gives an idea of how Class 3 volumes work before and after UIG factor publication is applied. SH stated that submission profile smoothing was proposed during discussions about nexus requirements and it was not expected back then that there would be a huge number of migration into Class 3.

SH stated when looking at the smooth meter reading submission profiles, pre 0700 C3 rules, Xoserve is expecting Shippers to submit their read profiles in batches; weekly, fortnightly or monthly. This is different for post 0700 rules, Xoserve is looking for Shippers to submit on a weekly batch (or less). Post 0700 rules any read being submitted D+10 calendar days will be disregarded in the selection process.

SC asked a question whether it would be a problem if they used the same process as the other EUC's or can the same concept be applied. SH responded by stating the concepts are the same, however anything not within EUC01 band will be processed as normal. Furthermore to reduce peak day smoother submission profiles UNC stated that the daily/weekly batches and D+10 validation is applied across all EUCs, however since the volumetrics in EUC2-9 are limited, a solution has been identified so this validation need not be applied.

Manage impacts to UK Link Application of meter readings Slide.

SH outlined that since the following changes were to manage large scale volumes into the UK Link Application, these rules only apply to smaller Supply Points into Class 3 (i.e. EUC01). Furthermore larger supply points (EUC 2-9) are not subject to Mod 700 rules as all readings are validated by the CDSP and if accepted will be valid. In addition to this, all replacement and opening meter readings and readings with non-zero RTC (for all EUCs_ are not subject to mod 0700 rules). Any read with a TTZ will be taken as priority and another read will be taken from the batch.

SH stated that since the following changes were to manage large scale volumes into the UK Link Application, these rules only apply to Smaller Supply Point

Manage impacts to UK Link application of readings (EUC1, non-opening readings only).

- Meter reading selection
- CDSP required to take a minimum of one meter reading per batch period to determine whether
 - Valid meter readings will prompt reconciliation (and AQ)
 - If the selected meter reading isn't valid , CDSP will select one more meter reading to validate
 - CDSP will assign assured status to remaining meter readings in batch if meter reading is valid.
 - Assured meter readings contribute towards meter reading performance (NB: Users are still required to Validate ALL meter readings)

IB asked that if two readings are selected and both are rejected, then would the whole batch be rejected. SH responded by saying the 2 reads selected would be rejected and the other reads in that batch will be set as unassured.

Ikram Bashir asked a question regarding if a date needs to be provided for the meter readings to be validated on a certain day. SH and PO answered that this is flexible to allow the customer to pick a date that month to be used as the priority read. SH used the diagrams that can be found in the slide deck as an example. PO gave an example that a Shipper request Xoserve to use a specific read for settlement purposes on a specific day. SH clarified that it is not mandatory to provide a date as the readings will be validated from a date within the respective submission window.

SH outlined the definition of Batch period using passages and extracts from the UNC. To sum up SH stated:

5.8.1 In relation to each Class 3 Supply Meter:

(a) a **"Batch Period" is a period of 7 Days** (provided a Batch Period may have a shorter duration);

(b) a **"Batch Submission" is the submission by a User of Daily Meter Readings as a batch for each Day in a Batch Period.**

5.8.3 In relation to Smaller Supply Meter Points **not all Meter Readings shall be subject to a check on validation** by the CDSP and the Validation Rules: ...

(b) shall provide that **at least one Daily Meter Reading in each Batch Period is subject to a check on validation by the CDSP;**

In addition based on Shipper Batch submission (solution option)

- Exception to the shipper batch submission rule will be the transfer scenarios where any reads received for a date after the shipper transfer date will be processed only once the shipper transfer read has been fulfilled.
- Note: Batch Submission should be no more than 7 days – if greater than 7 days, if not rejected then CDSP will only load one Meter Reading from this Batch Submission. If the submission of reads is around 10 reads, SH stated that a lot of them will be disregarded as the aim is to achieve validation on a read week batch submission.

There are some discounted options proposed

- Discounted options
 - Fixed within week – e.g. Mon-Sun
 - Fixed within Month – e.g. 1-7; 8-14; 15-21; 22-28; 29-31; 1-7...
 - Determined by start of MPR in C3 – whether SPC; or Confirmation Effective Date

SH suggested that Users can specify a preferred read date, and if there is a reading present for that date, it will be selected by the CDSP for processing. Other than the user 'specified date', the CDSP will select a Meter Reading within the batch. This will typically be the last Reading in the batch but there may be some exceptions, so this will not always be the case.

Therefore SH stated that a user can set the preferred date for the portfolio by submission of an email to the CDSP (as per draft code communications document) issued out within Change Pack – 2404.2.

UNCVR Impacts – Relational Validation

SH explained that in UNCVR, validations relate to the previous meter reading and to verify that the (volume) recorded is within its expected limits. Furthermore for EUC01, where only certain meter readings within a batch period will be used, this relational validation may cause problems. Therefore

SH suggested there will be round the clock validation which indicates whether the meter reading has gone through the zeros since previous reading. To fix this, the CDSP will scan for non-zero RTC counts and prioritise loading these Meter readings. SH then went on to explain tolerance bandings which test whether the meter reading consumption has advanced as expected against the previous meter reading may also cause issues. To fix this, SH stated that the CDSP will suspend the inner tolerance checks for Class 3 (EUC01) but retain the outer tolerances as currently used.

Inner tolerance validations –

- Originally planned to suspend for Class 3 EUC01 Non Opening Readings, but:
 - Since Opening and Replacement Meter Readings would be subjected to Tolerance Validations, the latest submitted Non Opening Reading may not be accepted (i.e. within UKL), hence same risk as Non Opening Readings
 - Non Opening reads with a non-zero TTZ and EUC band 1 will be prioritized for processing and will follow the normal read validations. It would be difficult to differentiate these reads to determine whether to apply Inner Tolerance checks
 - For meter points where EUC band changes from/to Band 1, the read will be validated based on the last accepted read which again may not be the latest submitted read by the shipper.

Due to the above complexities in terms of inner tolerance validations, **it is recommended that inner tolerance checks are suspended for all Class 3 Meter Readings.** DSG members were in favor of this approach.

SC asked a question regarding how long the interim process is going to be. SH responded by stating that at the moment it is unknown but once there is an idea and timeline, it will be communicated to industry to keep them informed. PO asked SH the decision point from DSG is for some support around batch submissions, for example 7 day batch submissions, would they be submitted daily, every couple days or weekly. This is to give an idea to the CDSP of what can be expected. SH also outlined that the CDSP would like to understand how DSG feel about the Inner tolerances being suspended in the interim.

SC asked when referred to as interim process, what is meant by interim and the length of time. SH responded by stating that the interim process has not yet been defined as that there are a few other items running in parallel. SH stated that hopefully by the time of the next Change Pack being issued out, some clarity could be provided within that if any process is defined.

PO asked SH if Shippers can provide specific dates/if wanted of reading submission validation. SH answered that the idea would be something similar or as an example, monthly on the 21st day. SH outlined SPC file cap stated there will be an allocation given but the entire allocation won't be maxed out to the industry so that there is capacity to provide further allocation if requested of needed by a Shipper. Furthermore SC asked a question about forecasting volumes. Brett Court (BC) answered and explained that Customer Advocates are in communication to obtain forecast of volumes so that Xoserve can portion them as necessary. There was a question asked from NM regarding Shipper of last resort and supplier of last resort scenarios.

Action; Provide what would happen in the regards to a Shipper of last resort. Question raised by NM.

JR asked DSG and Shippers to be proactive and not just to wait for the Change Pack but to communicate any questions or issues the industry has regarding the design. IB asked if all Shippers had been consulted with their migration plans so they can plan ahead, or if they were pre booked. SH

added that there will be response files sent back for accepted or rejected reads of that week. JR also added that some parties have provided their migration plans to aid in planning. Moving on from this, NM asked how are replacement reads processed. SH took the question away to investigate.

Action; SH to investigate what process occurs if a Shipper resubmits reads.

JR stated it might be good to have a FAQ's section on the Xoserve.com website regarding this to allow questions to be asked and a list of current questions and answers to be provided to industry.

Niall asked about Shipper agreed read process approved reads if they will be affected. PO responded that they would need to use no changes to opening change rules or Shipper agreed rules. In addition PO added that the CDSP will communicate out through all channels as per the agile approach being taken. TL has stated there will be internal testing conducted and communicated out to the industry via Customer Advocates.

Action; An FAQ's document to be made and added to the website, allowing clarity for any issues or concerns regarding Mod 0700.

16. Action Updates

All DSG actions can be found on the relevant event page on [Xoserve.com](https://xoserve.com).

19 – 0607 – Close this action

19-0704 – Close this action

17. AOB

Nothing was raised within AOB.

Next Meeting: **Date (2nd September 2019)**

If you have any questions relating to the above meeting minutes, please email uklink@xoserve.com