



DSC Delivery Sub Group

Monday 22nd March at 10:30am
Microsoft Teams Meeting

Meeting Minutes

Industry Attendees		
NAME	ORGANISATION	INITIALS
Ikram Bashir	npower	IB
Helen Bevan	Scottish Power	HB
Derek Weaving	British Gas	DW
Eleanor Laurence	EDF Energy	EL
Matt Armstrong	Seaglass	MA
Patricia Parker	UtiliGroup	PP
Steph Podgorski	Generis	SP

Xoserve Attendees	
Paul Orsler (Chair)	PO
Chan Singh	CS
Megan Troth	MT
James Barlow	JB
Simon Harris	SH
Michelle Niits	MN
Tara Ross	TR
Tom Lineham	TL

Slides available [here](#).

1. General Meeting Administration

1a. Welcome and Introductions

1b. Previous DSG Meeting Minutes and Action Updates

Paul Orsler (PO) introduced the meeting and the minutes from the previous meeting were accepted and approved by DSG.

2. Changes in Capture

2a. New Change Proposals – Initial Overview of the Change – None for this meeting

2b. Change Proposal Initial View Representations – None for this meeting

2c. Undergoing Solution Options Impact Assessment Review – None for this meeting

2d. Solution Options Impact Assessment Review Completed – None for this meeting

3. Changes in Detailed Design

3a. Design Considerations

3a.i. – XRN5007 – Correction in the reconciliation process when volume is zero

MN presented this agenda item. MN provided an overview for this Change.

- MN stated Currently where there is a re-reconciliation due to a non-consuming period (zero reconciled) triggered by a site visit read or replacement read that impacts upon that non-consuming period or
- A Breaking Reconciliation on a non-consuming period (zero reconciled) where a previously reconciled period is split following an inserted read and the prevailing volume is zero, an MN09 exception is created.

This exception prevents any future reconciliation, including Shipper financial charges, until the exception is resolved. In the current workaround, these exceptions are resolved by applying a consumption adjustment to the period impacted by the zero prevailing volume.

Currently the Reconciliation Factor is calculated as:

$$\text{Reconciliation Factor} = \text{Reconciliation Volume} / \text{Prevailing Volume}$$

In cases where the prevailing volume is zero the Reconciliation Factor will be calculated as:

$$\text{Reconciliation Factor} = \text{Reconciliation Volume} / \text{Deemed Volume}$$

By using the Deemed Volume where the Prevailing Volume is zero the risk of a divide by zero error and, therefore, an MN09 exception, will be minimal allowing re-reconciliations to complete and charges to be generated without the need for intervention.

MN stated this is an internal change and is for awareness. MN added that the .ASP and .AML supporting information files are affected where the reconciliation factor for a Class 4 Supply Meter Point has been calculated using the deemed value the fields on the K88 record (ASP) and the K92 record (AML) will reflect the following:

Field Name	Content when Deemed Volume used in Rec Factor Calculation
RECONCILIATION_VARIANCE_TOTAL_DEEMED_ALLOC_VOLUME	Deemed Volume
RECONCILIATION_VARIANCE_TOTAL_DEEMED_ALLOC_ENERGY	Prevailing Energy. This is as-is however it cannot be used to calculate the Deemed Volume.
RECONCILIATION_FACTOR	Calculated using Deemed Volume. This cannot be used to calculate the Prevailing Energy.

MN added that the Check to Check Re-Reconciliation:

As a check to check period is made up of one or multiple reconciliation periods only the period impacted by prevailing volume of zero will use the deemed volume to calculate the reconciliation factor. This means that both the prevailing and the deemed volume can be used to calculate the reconciliation factor within the same check to check period.

MN added that the resolution of MN09 exceptions will involve triggering the reconciliation process for Supply Meter Points where an MN09 exception is open at that point in time so that the reconciliation factor is calculated using the Deemed Volume. MN advised this activity will generate reconciliation charges which will be included on the next scheduled invoice to Shippers. The timeline for this activity will be defined within the project delivery.

EL asked how many exceptions fall into this scenario?

MN stated there is around 5k-6k. IB added that he has been working closely with Michele Downes team and there used to be a lot more than what was mentioned. JB also added that the volume seem to increase pre- mod700 and prior to the implementation of the technical workaround there were over a 100k exceptions.

EL asked if the AML. File will be increased due to the exceptions. JB added that there should technically be less if not what should be being received as the exceptions with a manual workaround are manually processed and resolved.

MN clarified that there might be an increase in AML. File sizes received, immediately following implementation, when the reconciliation process is re-triggered causing all Supply

Meter Points with an MN09 exception open at that time to calculate the reconciliation factor using the Deemed Volume.

3a.ii. – XRN5072 – Application and derivation of TTZ indicator and calculation of volume and energy – all classes

MN provided an overview of this Change. MN stated the TTZ indicator is used for meter read validation to confirm whether the meter readings provided have clocked (gone Through The Zeros) since the last actual read. However, the resultant volume calculation should derive a TTZ based on the read history. There are three examples provided in the presentation pack.

MN added that the backwards volume calculations will follow the following logic:

TTZ of the CR

Minus

the SUM of all TTZs for reads between the last actual read and the current read (Excluding the last actual read and the CR)

CR = Current Read which relates to the read provided by the Shipper which has triggered the volume calculations.

MN added that the forward volume calculations, for a replacement or inserted read, will be conducted with the following logic:

The total volume between the original reads

Minus

the backwards volume between the replaced/inserted read and the previous read.

An example of this has been input into the presentation pack to provide context.

Furthermore, MN added Inserted Reads which prompt Check to Check Reconciliation will be amended as so:

Where a read is inserted that generates a Check to Check reconciliation the backwards volume is calculated, using the logic stated previously, then the forwards volume from the inserted read to the next read will be calculated as:

The total volume between the earlier check read and the latest read

Minus

the volume between the inserted check read and the earlier check read.

MN stated for awareness, the new logic will only be used where there is an estimated preceding or following the most recent read received. There has been no issue identified in the current volume calculation where there isn't an estimated read present. RGMA files can be provided without a TTZ value, in this instance, the TTZ is derived based on the last actual read.

Note: the logic for deriving the TTZ will not be changing however the volume calculation will be updated for calculating the backwards volume.

Correcting historic invalid volume calculations

The CDSP will identify calculations where one or more reads have a TTZ indicator and identify, using the new logic, whether the volume has been calculated incorrectly.

Any Supply Meter Points that have had incorrect volume calculated will have

- a financial adjustment to correct the reconciliation
- a financial adjustment to correct the capacity (up to 18 months old)
- a change to the current Formula Year AQ (where it is impacted)

The Supply Meter Point (Rolling) AQ will be calculated using the adjusted volume, as per the as-is process, once a further actual read is loaded.

MN advised that there is a lot of information within the presentation pack and if there are any questions anyone has, they can get in touch with MN's team and Xoserve regarding their queries.

3a.iii. – XRN5122 – Gemini System Enhancements – External Screens pack, API User Guide, API Specification and User Trials registration

PO provided an overview of this change and requested DSG members to provide responses via the Change Pack issued March 2021.

3a.iv. – XRN5142 – New Allowable Values for DCC Service Flag in DXI File From DCC

MN presented this agenda item. MN provided a brief overview of this Change which can be located within the presentation pack. Furthermore, MN advised DSG of the impacts of XRN5142. To allow Xoserve to share the new DCC Service Flags, the following file records will be updated

File Name	Record
CFR, CRS, NMR, NRF, SNR, TRF, TRS	S98
IDL, IQL	B43
DXI	E45
DXR	E46

(MN advised if any of the above files are received, you will need to ensure you can accept the new values).

In addition, MN provided awareness details for this change:

Mass Update Activity

Due to the potentially high volumes of updates required there may be a inconsistency between the DCC Service Flag held in UK Link and the DCC Service Flag held by the DCC whilst the mass updates are being processed in UK Link. We will be working with the DCC to manage this activity and limit any impacts created.

GT Must Reads

Supply Meter Points with a DCC Service Flag of A are currently excluded from GT Must Reads following the implementation of XRN5036 "Updates to Must Read process" ([Link to XRN5036 Change Proposal](#)). Any Supply Meter Points that no longer have an DCC Service flag of A, provided they do not meet any other exclusions, will now be included for GT Must Reads.

EL stated that from industry discussions, Ofgem and the industry are looking to push this back and defer this to 2022, at what point will there be a confirmation notice that this change will or will not be going ahead? PO replied stating that Gemserve (SMART Code Administrator) and the DCC project team have been working very closely with CGI for delivery of this change. PO stated that a decision is needed by May 2021 for the design of this change to be approved. Furthermore, if there is no decision from the SMART panel by April 2021, it is very unlikely this will be delivered and remain in scope of November 2021 Release.

3a.v. – XRN5091 – Deferral of creation of Class change reads at transfer of ownership

MN advised that this Change has not yet completed detailed design and that the Change Pack is due to be published next month. However, the project team have identified that there may need to be new rejection codes or changes to rejections code descriptions.

MN stated that once the change pack is published next month, MN will also be attending DSG to provide an overview of the changes needing to be made.

The following points were called out by MN:

- Change of Shipper events involving a Change of Class from or to Class 1 or Class 2 are out of scope and will remain as per current process.
- The opening meter reading must be on the Confirmation Effective Date otherwise it will be rejected. The existing rejection code MRE01014 will be used however the description of the rejection will be updated. This currently states 'Opening read received for a read date not same as registration effective date for any shippers transfers involving Class 1 , 2 or 3.'

Furthermore, where there is an RGMA transaction, LDZ change or non-opening read received within the opening read window, they are treated differently. This is based on if there is a Change of Shipper only, a Change of Class only or a Change of Shipper with Class Change.

Therefore, to protect the opening read window for Change of Shipper with a Class Change, there will be a change to how these are treated and new rejection codes or updates to existing code descriptions may be required. MN advised all that the detail will be within the Detailed Design Change Pack issued next month.

3b. Requirements Clarification – None for this meeting

4. Major Release Update

4a. November 2020

PO presented this agenda item. PO advised that PIS has completed for XRN4871b, XRN5014 and XRN4897/99.

Update regarding the approved change requests:

- XRN4801 Additional Information in DES - Issue identified with active read indicator displaying incorrectly for a small volume of OPNX reads
- Fix implemented 06th March 2021
- PIS to be completed 12th March 2021
- XRN4897/99 Historical Cleanse job. Testing is currently in progress and the change is on track to be implemented on 27th March 2021
- The historical cleanse job will then run for a period of 10 weeks PIS

4b. Minor Release Drop 9 Update

PO presented this agenda item. PO stated the two changes within MIR Drop 9 were successfully implemented 20th March 21.

- XRN5080 - Failure to Supply Gas (FSG_GSOP1) - System Changes
- XRN5135 – DNO and NTS Invoices to Shippers and DN's VAT compliance

4c. June 2021

TL presented this agenda item. TL stated that the project is on track and in progress with UAT and on track to complete in April 2021. TL advised the implementation date for June 21 has a risk as there is no contingency date. Due to no availability of a contingency date as Gemini code freeze begins 28th June 2021 leading to a delay in cutover mitigation, this is currently under discussion. It was suggested at ChMC to bring the implementation date forward to the 19th June 2021 and use the 26th June date as a contingency date. ChMC decided to protect the implementation date of the 26th June 2021 and did not want to bring this forward due to short notice. TL confirmed as of this moment the implementation date is the 26th June 2021. There is a proposal being mocked up for ChMC April to finalise a contingency date.

4d. November 2021

TR presented this agenda item. All changes in scope have completed the design workshops.

Risk: XRN5142 - Unknown plans from DCC on their plan of delivery and design

RAG status to Return to Green: Engagement ongoing with DCC; regular touch points in place to understand their plan and design.

5. Change Pipeline

PO provided an update for this agenda item. PO provided a view of the Change demand currently being worked through, this can be viewed in the presentation pack. PO advised November 2020 is closing down very shortly and June 2021 is to proceed to the current June 26th 2021 implementation date. Furthermore, PO called out other areas of potential capability for 2021 and 2022 releases which can be viewed in the POAP within the presentation pack.

6. Issue Management

6a. AQ Task Force Update

DSG agreed to go through the slides for this agenda item offline and any queries or questions they may have can be raised with Michele Downes team (AQ defects team).

7. CMS Rebuild

JW presented this agenda item. JW stated all of the to be mapping workshops have been completed and has involved many new individuals who had not had a chance of attending one of the previous workshops. JW added that the project team are seeing a big increase in the number of attendees for each workshop, which is a great sign. JW added this has led to additional new requirements being identified. Furthermore, JW advised that potential suppliers are being engaged to understand high level requirements to obtain figures and timescales for high level solution options. JW advised DSG that a Change Proposal has been raised for this project. In addition, a governance process has been drafted for the CMS project and can be viewed within the presentation pack under this agenda item. This has been approved by ChMC. The process involves presenting at ChMC and then CoMC following on then at DSG. JW suggested that the project team is proposing they have their own CMS DSG meetings and when the detailed design has been approved, they can be stood down and regular updates presented at the monthly DSG meetings.

There were no questions from DSG regarding this.

Key Milestones	Due
Initial Workshops Completed	22/01/2021
To Be Workshops Commence	08/02/2021
HLSO – Target Date	April

8. AOB

8a. XRN4941 – Auto updates to meter read frequency (MOD0692)

SH provided some verbal clarification on this agenda item. SH stated that the Change pack issued previously for this Change references when the CDSP carries out a Meter Read frequency amendment it will notify Shippers accordingly that that activity has been carried out via an unsolicited SCR file. This is a standard response file that is normally sent out. SH advised that the proposal is to issue this notification out in an SCR file, but this will not be unsolicited unless the shipper has not provided the CDSP with any changes to the MPRNs for that particular day. Therefore, Xoserve is looking to include an unsolicited record within the SCR file so a separate file will not be unsolicited. SH added this will be issued out in a Change Pack and if there are any concerns or issues, they can be submitted via the Change Pack Responses.

This was the end of 22nd March 2021 DSC Delivery Sub Group meeting. Next Meeting: (Monday 26th April 2021)

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