



DSC Delivery Sub Group

Monday 25th October at 10:30am

Microsoft Teams Meeting

Meeting Minutes

Industry Attendees		
NAME	ORGANISATION	INITIALS
Daniel Kearney	Utilita	DK
Helen Bevan	Scottish Power	HB
Jack Wilde	Northern Gas	JW
Patricia Parker	UtlitiGroup	PP
Endre Merai	Octopus Energy	EM
Geethu Thomas		GT
Graeme Cunningham	British Gas	GC
Sally Hardman	SGN	SHa
Sandhiya Jagmathan		SJ
Kamal Mistry		KM
Eleanor Laurence	EDF Energy	EL
Nitin Khanna	Centrica	NK
Paul Senior	Utilita	PS
Richard Pomeroy	WWUtilities	RP
Anoop Raj	Centrica	AR

Xoserve Attendees	
Simon Harris (Chair)	SH
Chan Singh	CS
James Barlow	JB
James Rigby	JR
Michelle Niits	MN
Tara Ross	TR
Steve Pownall	SP

Slides available [here](#).

1. General Meeting Administration

1a. Welcome and Introductions

1b. Previous DSG Meeting Minutes and Action Updates

Simon Harris (SH) 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

2a.i. XRN5419 Amendments the DSC Service Description Table to support REC

SH presented this agenda item. SH provided a brief overview of this change and advised DSG that the changes to the service description table have been made to take into account REC and align with this. SH confirmed this will be presented at CoMC in November for visibility and approval.

2b. Change Proposal Initial View Representations

2b.i. XRN5235 – Request for access to SOQ data & capacity figures which influence transportation charges

SH presented this agenda item. SH provided a brief explanation on this change pack. This change pack was approved at Contract Management Committee (CoMC) for this to progress at LDZ level aggregation. SH advised the change pack issued around this was an initial review change pack (at the request of ChMC in October-21) to get a feed in on how this will be funded. However, the cost has been equated to 0GBP so the CDSP recommendation is to progress at a DSC change. The change pack is looking for views on whether this should be progressed as a DSC change or via the ASR route for those customers that want this data.

Solution Option 1: Replicate existing BOPR12 report and amend the aggregation & data items.

SH advised this option would be no cost to DSC customers as this can be funded via Run the business costs (RTB). Furthermore, SH added that this will be presented at ChMC 10th November for approval directly into delivery. All constituencies are welcomed to provide a representation into providing this service to Shipper entities.

2c. Undergoing Solution Options Impact Assessment Review

2c.i. XRN5431 – Temporary community access to pre-COVID AQ values for Shippers

KL presented this agenda item. KL advised this has been raised following a request from Shippers. Furthermore. The request is for Shippers to be able to access specific pre-COVID AQ values on request, so this may help them identify where there has been any temporary impact to the AQ as a result of the pandemic. KL added that the access would provide the Rolling AQ for the site effective as of 1st April 2020. This is aimed to begin as soon as possible, with a view to run until October 2022.

KL advised a DRR was presented and approved at CoMC in September. This DRR allows the CDSP to release the Rolling AQ that was effective 1st April 2020 to a Shipper where requested. A Solution Change pack has been issued to the industry involving two options.

1. Utilise the existing User Telephone Enquiry Service.

The overall impact of this solution is Minor with no implementation cost due to the ongoing costs as per the volume bands.

2. Shipper Webpage

This involves a customer adding an MPRN into an API tool and the data would be accessible via the DDP. This would be an instant service, it will be monitored 8 hours x 5 days a week. There is an overall impact as minor and no recommended release type. The high-level cost estimate for this option is 15K-20K GBP.

KL advised that due to the time sensitive nature of this change, there is a view to deliver both solutions as soon as possible, following approval by ChMC at the upcoming eChMC 1st November 2021.

- Option 1 - If approve at eChMC, as soon as possible depending on the interest received for new volume Band subscriptions or increased volume band subscriptions.
- Option 2 – If approved at the eChMC, implementation will be immediate. Following approval Shipper contact mangers will be sent confirmation that the webpage is available for use.

KL urged DSG members to provide their representations as soon as possible and for Shippers to confirm if they wish to subscribe to or increase telephone Volume Bandings by 29th October 2021.

2c.ii. XRN5298 - H100 Fife Project - Phase 1

MN presented this agenda item. MN provided a background on this change which can be found in the change pack.

There are two viable high level solution options have been developed further and are presented here for industry consideration and discussion. For clarity, the below options have been assessed as suitable solutions to support smaller scale 100% hydrogen demonstrations, including the hydrogen village trials programme. Further engagement and discussion will be undertaken across the industry to develop solution options for hydrogen conversion roll out at scale.

Option 1: Consumption Adjustment: Use the hydrogen CV to reverse calculate the volume that would have been used had the meter been flowing natural gas

This solution option will apply a consumption adjustment to adjust the volume following receipt of a Valid meter read where a Reconciliation Period is generated or updated. When a Valid meter read is received, triggering reconciliation, the volume and energy will be calculated as per standard processes, using the LDZ FWACV. The energy will then be recalculated, using the hydrogen CV, and a consumption adjustment will then be applied to override the original volume calculated.

The CV for hydrogen will be calculated, provided and issued by SGN to the relevant Shippers. This will be in addition to the existing .SC9 file which contains the FWACV data. The details used to calculate Shipper Settlement and Reconciliation charges will be made available in existing invoicing files and supporting information datasets. Under this option it is recognised that downstream of Shippers, Suppliers may need to consider associated Consumption Adjustment details when billing end consumers.

Option 2: Amend the Multiplication Factor (MF) within the volume to energy calculation

This solution option will use a MF developed/defined specifically for hydrogen meters. When a Valid read is received this value will be used in the calculation of consumption to account for the difference in volume that is required for hydrogen to deliver the equivalent energy of natural gas.

Market Domain Data (MDD) will need to reflect the defined MF. This will be dependent on agreement from the meter manufacturer(s) that when updating the MDD with the hydrogen meter they will include the developed/defined MF. It is expected that the standard process for updating meter details in CDSP systems will continue i.e. MAM installs the meter and provides details to the Supplier, Supplier provides the details to the Shipper and the Shipper provides the details to the CDSP.

EL asked about the new file format proposal within this change pack that notifies shippers of any multiplication factor updates for hydrogen meter installed sites. EL stated that this was not very clear whether this was a MAM RGMA file or something else.

General considerations/proposals for both Solution Options:

Both solution options would need to take into account the following considerations:

- Notification of MPRNs in the demonstration – It is proposed that the existing Network Project Flag, in Data Enquiry Service, will be utilised to allow users to identify sites included in the demonstration. SGN will be responsible for maintaining this data item in the Supply Point Register.

A notification will also be issued to Shippers when they take on a MPRN that is included in the demonstration.

- Ofgem– Each option has been discussed with Ofgem and the solution option that is approved by the industry will be communicated to Ofgem to ensure consumers remain protected and are not disadvantaged.
- End consumers who take part in the demonstration may remain on hydrogen under the solution option chosen, for a number of years, until an enduring long-term solution is agreed by the industry.
- For the duration of the demonstration the CDSP will look to provide visibility of these sites within the Data Discovery Platform (DDP).
- To support accurate billing of end consumers, gas Suppliers may need to be provided with, via their Shipper, the same information that the CDSP has used to calculate settlement charges. This is to enable them to accurately calculate the end consumers energy usage and associated charges.

MN advised DSG to provide representations on this solution option change pack via the change pack submission process.

MN advised that if there is a meter that can flow both natural gas and hydrogen gas, included in the HLSC is an explanation that the CDSP could update the multiplication factor so this is the correct one associated. At this stage there is no definitive decision of it being a new file or RGMA.

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

3. Changes in Detailed Design

3a. Design Considerations

3a.i. XRN5231 Provision of FWACV Service

SP presented this agenda item. SP provided a background behind this change.

SP advised that there is no proposal or intention to change the SC9 files. Furthermore, within the SC9 file it was noted during the impact assessment that it contains a 'TOD' value. This is effectively a projected -end-of-day estimate of the LDZ CV values and is calculated between 06:00 and 09:00 on the Gas Day and is sent to Shippers (SC9) by 11am on that day. SP highlighted two questions raised specifically for Shippers in the detailed design change pack for comment:

1. Do Shippers use the SC9 TOD value in your systems and business processes?
2. What (if any) are the implications for Shippers if TOD is set to a default?

No questions were raised by Shipper representatives at this point and SH advised this change pack is out for review and the CDSP encourages DSG members to provide representations. SP also added he would be happy for customers to contact him if they have any questions, before the consultation closeout (1st November).

3b. Requirements Clarification – None for this meeting

4. Major Release Update

4a. Minor Release Drop 10 Update

SH presented this agenda item. SH advised this was successfully implemented in September and PIS has been successfully completed 24/09/21. No defects were raised and production of the CCR is ongoing, to be submitted to November ChMC.

4b. June 2021

SH presented this agenda item. SH stated that the June 21 release is on track and PIS period to commenced on 27/09/21. Furthermore, first usage is being tracked with PIS due to complete on 28th October 2021.

4c. November 2021

JR presented this agenda item. JR provided a message at the eChMC meeting 25th October 2021.

Impact assessment

Risk on release taking into account the SoLR process and the series of events occurring over the gas market

The impact assessment was conducted.

JR stated that the recommendation at eChMC was to postpone and delay the release. This was discussed and ChMC decided they would like to digest the content and options presented for the 1st November 2021.

JR advised that there are 3 options for ChMC consideration:

1. Deliver full scope as planned
2. Delay full release to 22/23 January 2022
3. Deliver some change in November and the rest in January

Jack asked when the ChMC committee will come back with their decision? JR stated that there is an expectation at the 1st November eChMC meeting, a decision will be made.

JR explained the key points from the Impact Assessment are as follows:

- Some changes have 'common code' components with the SoLR process, which introduces potential risk of service interruption.
- Some changes in the release have requirements for data cleansing activity which introduces a 'system load' risk that could affect SoLR processing volumes.
- Changes are being deployed to the file flow (Marketflow) that supports the SoLR process.
- Any change to UK Link at this moment adds potential risk.

EL asked if the potential impacts to the gas release will affect the electrical side. SH stated that the discussion with the DCC Flag will involve cross sectors over gas and electrical market. SH advised there is an option to do electricity only if the whole release is delayed.

EL has asked if the reconvened meeting on the 1st of November will involve a decision being made due to the imminent release implementation date of 4th November. JR advised this will be decided on at the latest point will be the 1st November 2021.

PP asked about the XRN4780C if the MAM aspects of the change will be progressed if there is a delay to the full release. SH advised it will be delayed but data will be ready to go upon the implementation once the date has been agreed.

JR presented the bundling options for customers to consider. Furthermore, JR stated that there is a relatively safe option to deliver 5142 on the current implementation date and implement the rest of the release 22/23 January 2022. This is due to the risks being low and no direct issues with SoLR, this might be considered a low risk.

PP asked based on the volatility of the current market, what if the 22/23 January is not a viable implementation date either in case further SoLR issues occur. JR stated that currently there is no saying it will get better, but the current risks must be assessed and managed as the situation in January cannot be foreseen. SH added that the impact assessments will be re-assessed throughout the next few months and even in December if the release ends up being delayed to January.

JR stated that contract managers will be contacted today, to inform them and provide a status update. This will keep everything as visible as possible including the point of ChMC not

having made a decision as yet. JR added that if a 'delay' decision is made, the following steps will be required:

1. Notification of UNC (XRN4941) REC (XRN4780c) and SEC (should XRN5142 be delayed)
2. Confirmation of implementation and contingency dates, including outage notification
3. Revised change pack issued with effective dates of changes
4. Revised detailed plan of connectivity testing for MAMs of XRN4780c

JR asked DSG to provide representations to the current issued change packs and urged customers to get in contact if there are any further questions.

TR presented this agenda item. TR provided a background to the data cleansing approach, advising DSG that 4/6 changes require data cleansing activities where existing UK Link data needs to be profiled and amended as part of project cutover/post implementation support activities.

Furthermore, TR advised that all data cleansing activities should be completed by the second week of December. The full data cleansing approach can be viewed in the slide deck.

5. Change Pipeline

SH presented this agenda item. SH provided an overview of all releases and Changes within the current pipeline. This can be viewed within the slide deck.

6. CMS Rebuild

This agenda item was not presented at this meeting.

7. AOB – None for this meeting.

This was the end of 25th October 2021 DSC Delivery Sub Group meeting. Next Meeting: (Monday 22nd November 2021)

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