



DSC Delivery Sub-Group

Monday 23rd May 2022

1b. Previous DSG Meeting Minutes and Action Updates

- The DSG Actions Log will be published on the DSG pages of [Xoserve.com](https://xoserve.com)



2. Changes in Capture



2a. Change Proposal – For Initial Overview of the Change

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- XRN 5469 - CP Increasing the Frequency of FSG Payments v2.0_
- XRN 5505 - Changes to Service Description Table v24

XRN 5469 - CP Increasing the Frequency of FSG Payments v2.0

The FSG process is undertaken by the CDSP on behalf of all DNs. The CDSP invoices the Shippers with FSG compensation payments upon instruction from the DNs. We would like to assess increasing the frequency of making FSG payments. We wish to explore potential changes to increasing the frequency of FSG payments and would request that Xoserve assess options to facilitate this requirement; for Cadent only and, for all DNs.

XRN 5505 - Changes to Service Description Table v24

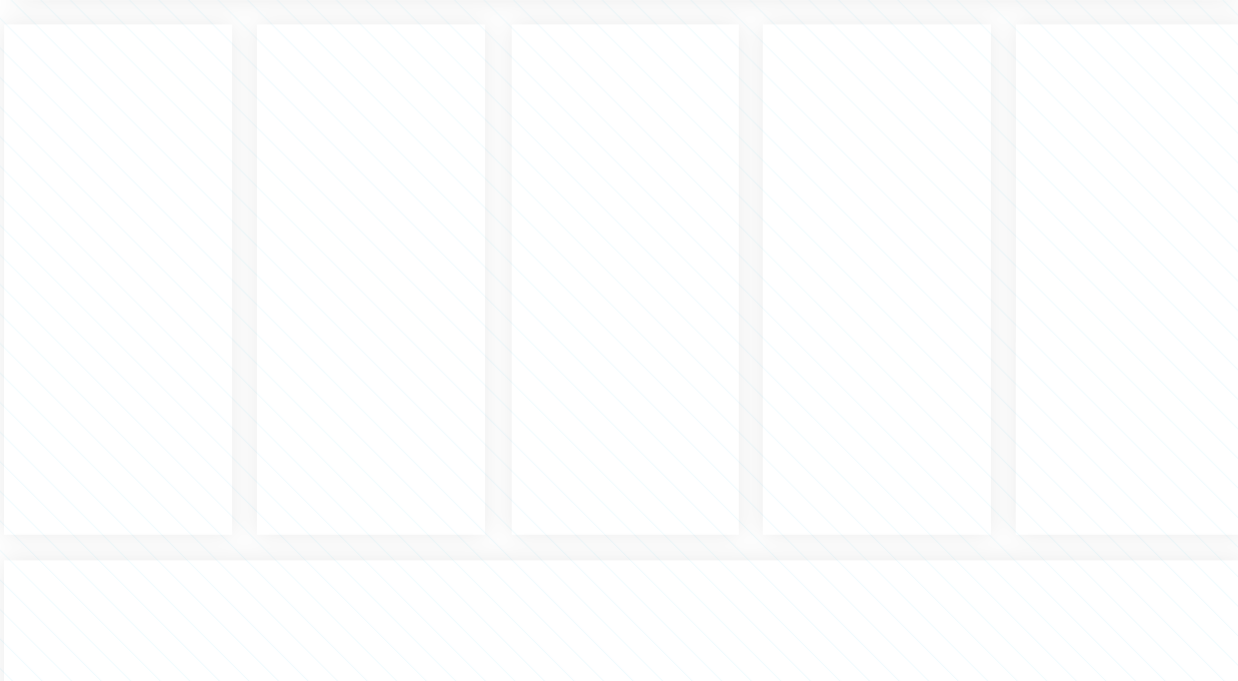
This change is to seek approval for the inclusion of a number of new service lines to the DSC Service Description Table.



2b. Change Proposal Initial View Representations

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- None for this meeting





2c. Undergoing Solution Options Impact Assessment Review

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- None for this meeting



2d. Solution Options Impact Assessment Review Completed

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- None for this meeting



3. Changes in Detailed Design

3a. Requirements Considerations

- None for this meeting

3b. Design Clarification

3b.i. - XRN4990 - Transfer of Sites with Low Valid Meter Reading Submission Performance

3b.ii. - XRN 4992B - Modification 0687 Clarification of Supplier of Last Resort (SoLR) Cost Recovery Process

3b.iii. - XRN4900 - Biomethane/Propane Reduction

3b.i. - XRN4990 - Transfer of Sites with Low Valid Meter Reading Submission Performance

The change Pack can be viewed by following the link found [here.](#)

3b.ii. - XRN4992b – Modification 0797

Last Resort Supply Payments Volumetric Charges (Enduring Solution)

XRN4992a – Interim Solution was delivered in April 2022 during the PIS period of the November 2021 UK Link Major Release.

XRN4992a introduced the invoicing process to support Mod 0797 delivery, in time for the new Financial Year (22/23). The first invoices for the SoLR Customer Charges were issued to Shippers on 06/05/2022 on the RTB Invoice (INR Invoice Type).

XRN4992b – Enduring Solution will enhance this process by moving the SoLR Customer Charges onto the Core Capacity Invoice (CAZ) and provide related Supporting Information (ZCS). On implementation of XRN4992b, the SoLR Customer Charges will appear on the Core Capacity Invoice and not on the Request To Bill (RTB) Invoice.

The Detailed Design Change Pack has been written for XRN4992b only.

Key Impacts

Invoice Summary

The LRSP charges (via the SoLR Customer Charge) will be recovered in line with the Capacity Invoice process and not RTB.

The SoLR Customer Charges are invoiced a month in arrears, so the SoLR charges will appear on the Capacity Invoice for a given billing month and will be issued out on the 4th Business Day of the following month in line with the Billing Calendar.

E.g. The April Invoice covering the Billing Period of 1st – 30th April will be invoiced to Shippers, on the 4th Business Day of May.

Charge Calculation

SoLR Customer Charge Calculation: $\text{Unit} \times \text{number of days in that billing period} \times \text{Rate} / 100$. As per Modification 0797 **Unit** = for Industrial and Domestic sites, respectively the sum of:

- Sum of the Formula Year SOQ for Class 3 and Class 4 SMPs
- Sum of Rolling SOQ for Class 1 and Class 2 SMPs (as they do not have a FY SOQ)

Charges are aggregated on the CAZ Invoice.

IGT and NTS sites are out of scope and will not be factored into the charge calculation.

Key Impacts

Charge Types

The charge types below are moving from Ancillary (ANC) to Capacity (CAZ):

- **LRD** – LRSP Domestic Charge (20% VAT)
- **LRI** – LRSP Industrial Charge (20% VAT)

Supporting Information

Shippers will receive supporting information to the Capacity Invoices.

DNs will receive confirmation on what has been invoiced to the Shippers as per the existing process via the SIF and SIR files.

Changes to File Formats, Comprehensive Invoices Charge Types list and Hierarchy are detailed in the **File Formats For Approval** section of the Change Pack.

For Awareness

- Any under or over recovery through the SoLR Customer Charge will be managed by the Distribution Networks via the K balancing mechanism.
- If a Shipper takes on a Supply Meter Point (SMP) midway through a Billing Month, this will not be reflected in the SoLR Customer Charges until the following Billing Month. Unlike the standard Capacity Charging process, the SoLR Customer Charge calculation will be driven from a single snapshot of a Shipper portfolio as at the 1st of the month. This snapshot will be used for the entire Billing Month and therefore any changes to a Shipper's portfolio post this date will not be taken into account until next month's snapshot is taken.
- If a new Shipper joins the market during the LRSP recovery period, they will still be charged based on their portfolio sum at the time that CDSP takes the Portfolio Snapshot to feed the SoLR Customer Charge calculation.
- SoLR charges will be **aggregated** at Charge Type Level on the CAZ Invoice.
- Discussions are underway with Ofgem to include **IGT** SMPs. As this has not been confirmed the Detailed Design Change Pack covers the original scope of XRN4992b with IGT sites remaining out of scope.
- If it is confirmed that IGT SMPs are to be included within the SoLR Customer Charge process, then an impact assessment will be required prior to revising and reissuing the Detailed Design Change Pack.

Next Steps

The consultation for these Change Packs close on the 30th May 2022.

Please review the full details and provide any comments within your consultation response.

If you have any questions, please contact

- XRN4900 – Steve Pownall steve.pownall@xoserve.com
- XRN4992b – Simon Harris simon.harris@xoserve.com

3b.iii. - XRN4900

Biomethane Sites with Reduced Propane Injection

At present, biomethane entry points are required to inject propane to varying contents, so that the energy value of the gas meets the current Local Distribution Zone (LDZ) average daily Calorific Value (Flow Weighted Average Calorific Value or FWACV). Without propane injection, biomethane is a greener source of energy. Adding propane increases carbon emissions as well as increasing the cost.

Removing propane from biomethane will reduce the Calorific Value of gas being supplied to impacted Supply Meter Points. This in turn will see a greater volume of gas passing through the meter to generate the same energy content as natural gas

This change can be utilised by other biomethane plants, that meet the criteria. The first biomethane plant to use this solution is on SGN's Scotland network; 'Girvan', that currently provides biomethane with propane to a small number of industrial Supply Meter Points (SMP) in Class 1 and Class 2.

The Detailed Design Change Pack has been developed for the specific changes needed for Girvan.

Key Impacts

Girvan CV

To ensure that energy is calculated accurately Supply Meter Points being supplied by Girvan will use the specific CV from Girvan instead of the FWACV (also known as the LDZ CV or Daily CV) whenever energy is calculated.

UK Link processes will be modified to use the Girvan CV for those associated Supply Meter Points rather than the daily Scotland FWACV – the full list of processes are in the Change Pack e.g. the energy calculation following a read being received (to determine if the read can be accepted (tolerance) and, to calculate energy if the read is accepted)

New Files

To receive the Girvan CV from SGN and to issue this CV to Shippers there will be 3 new files introduced;

- (Calorific Value Daily) .CVD – this file is for SGN to provide the Girvan CV to CDSP using SFTP and MOVEIT
- (Calorific Value Response) .CVR – this file is for CDSP to notify SGN of any rejections or missing CVs using SFTP and MOVEIT. 3 new Network Rejection Codes have been created.
- (Calorific Value Notification) .CVN – this file is for CDSP to notify Shippers of the Girvan CV. This file will be sent at 11am each calendar day using IX.

Key Impacts

Close Out (Gas Day +1 to Gas Day +5)

A CV can be amended until Gas Day +5 at 3pm. If a CV is amended after it has been notified to Shippers through the .CVN file at 11am a further .CVN file will be issued at 4pm with the updated CV. Where a CV is amended the associated energy will be recalculated using the updated CV.

Class 1 and Class 2

Due to the difference in processes in allocation and reconciliation this solution is not suitable for SMPs in Class 3 or Class 4. If a SMP changes class to 3 or 4 the CDSP will contact the registered Shipper to arrange a resolution including reclassifying the SMP. SGN will be writing to the end consumers to confirm the importance of remaining in Class 1 or Class 2.

XRN4990, Transfer of Sites with Low Read Submission Performance from Class 2 and 3 into Class 4 (MOD0664), introduced the functionality for the CDSP to reclassify SMPs that do not meet the necessary performance measures. SMPs that are supplied by Girvan will be excluded from any reclassification by the CDSP.

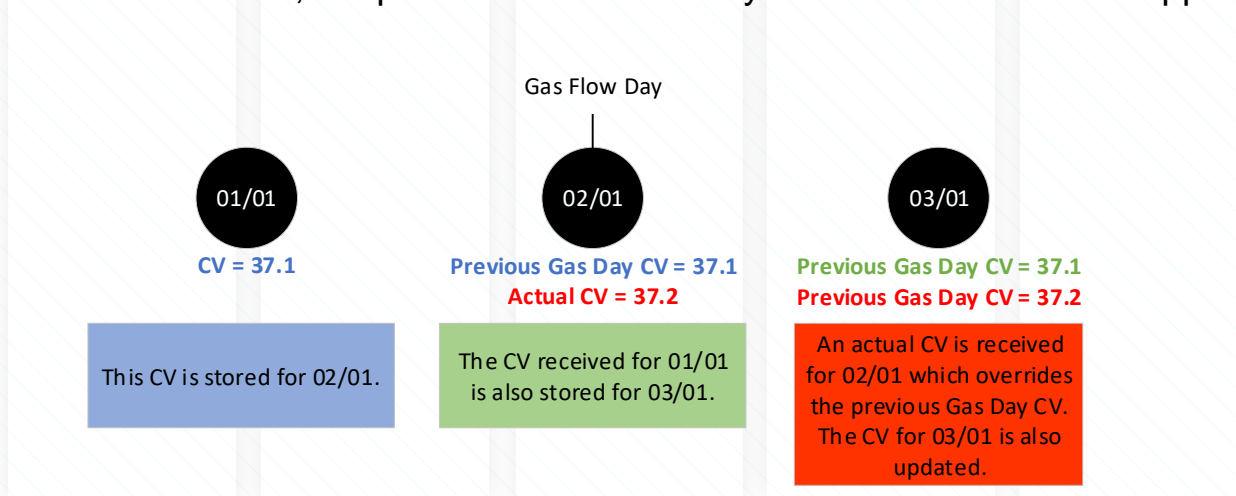
Key Impacts

Storing the Girvan CV

A CV is required every calendar day to allow processes to continue. As some of these processes can occur before we might receive the Girvan CV we need to use the previous Gas Flow Day CV in the interim.

Once an actual CV has been received this will replace the previous Gas Flow Day CV and also update the next days CV.

Where an actual CV is not received, the previous Gas Flow Day CV will be issued to Shippers with a status of 'EST'.



Please note this storing the CV in this way is the same process we follow with the FWACV.

For Awareness

DES

The impacted SMPs will be identifiable in DES with the Network Project Name 'SGN Girvan Biomethane' and the Network Indicator 'GIRVBSGN'. It is this Network Indicator that will be used to validate the new Girvan CV. To note with the introduction of the Retail Energy Code v3 DES will be incorporated within the Gas Enquiry Service (GES) managed by RECCo.

XRN5298 – Notification following a change of shipper and/or Supplier

As part of XRN5298 H100 Fife a new notification will be issued to Shippers. This will include SMPs that are assigned to the Girvan project.

Gemini

There are no changes to Gemini - Shippers will nominate their energy needs as BAU.

FWACV

There are some configuration changes required to ensure that the relevant CV is used in the capping process. SGN will manage these changes following the new process being agreed as part of XRN5231 Provision of a FWACV Service.

Question - Networks

There are 3 questions, posed in the change pack, that we urge attendees to review and provide responses within the consultation response.

This question is aimed towards Networks:

Is the CV range **36-43** sufficient for any future projects using this solution

Included in the validation on the new inbound file .CVD file is a step to ensure the CV is within this range. We are seeking views to understand if this range is sufficient for an **any** biomethane site using this solution in future.

Questions - Shippers

These questions are aimed towards Shippers:

Do Shippers that are not the registered Shipper need to receive this daily .CVN file?

The current expectation is that the new daily file will be issued to **every** Shipper, not just the registered Shippers, to support switching i.e. if one of the SMPs changed Shipper/Supplier the new Shipper would already have the Girvan CV. An alternative approach would be to issue the file to the **registered** Shipper only once they take ownership of an SMP.

Do Shippers and Suppliers need to obtain the CV through a different mechanism other than the new .CVN file?

We are aware that whilst the FWACV is shared via the SC9 file it is also available to download from National Grid's MIPI website. However as the Girvan CV will not be calculated via the FWACV service this CV will not be available there.

The current expectation is that the new file will be issued to Shippers who in turn will notify Suppliers of the CV they need to use when calculating energy/invoicing end consumers.

We are seeking to understand if the new file is sufficient for both Shippers and Suppliers – it is worth noting that only one solution would be delivered therefore if the CV needs to be available online (as an example) for Suppliers to pull the data, Shippers would also be required to obtain the CV in the same way and the .CVN file would not be developed.



4. Release/Project Updates

4. Release/Project Updates

- 4a. November 2021
- 4b. FWACV
- 4c. Dec 21 to Apr 22 Changes in Design ChMC February 2022



4a. November 2021

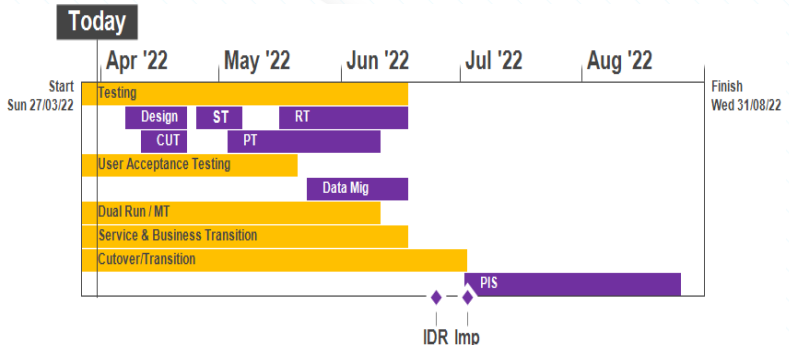
XRN5289 – November 21 Major Release - Status Update

	Overall Project RAG Status		
	Schedule	Risks and Issues	Cost
RAG Status			
Status Justification			
Schedule	<p>Deferred Changes:</p> <ul style="list-style-type: none">Post Implementation Support completed for XRN's 4941, 5007, 5072 & 5180 to planPost Implementation Support for XRN4780C on track to completeData cleanses for XRN's 4941 & 5007 complete, adjustments for XRN5072 applied and in final verification <p>XRN4992a:</p> <ul style="list-style-type: none">Implemented as planned on 23/04In Post Implementation Support, progressing to plan <p>XRN5188b:</p> <ul style="list-style-type: none">Implemented as planned on 23/04In Post Implementation Support, progressing to planMAP ID data interim load to be completed during Post Implementation Support period <p>CCR to be presented in July ChMC</p> <p>Decision in May ChMC: None</p>	<p>Legend: Complete On Track At Risk Overdue Not Baseline</p>	
Risks and Issues	None		
Cost	Forecast to complete delivery against approved BER		
Scope	<p>In Scope - XRN4941 - MOD0692 - Auto updates to meter read frequency</p> <p>In scope - XRN5007 - Enhancement to reconciliation process where prevailing volume is zero</p> <p>In Scope - XRN5072 - Application and derivation of TTZ indicator and calculation of volume and energy – all classes</p> <p>In Scope - XRN5142 - New allowable values for DCC Service Flag in DXI File from DCC</p> <p>In Scope - XRN5180 - Inner tolerance validation for replacement reads and read insertions</p> <p>In Scope - XRN4780C – Inclusion of Meter Asset Provider Identity (MAP Id) in the UK Link system (CSS Consequential Change)</p> <p>In Scope - XRN4992a - Modification 0687 Clarification of Supplier of Last Resort (SoLR) Cost Recovery Process</p> <p>In Scope - XRN5188b - Interim Data Loads of MAP Id into UK Link</p> <p>Descope - XRN5091 - Deferral of creation of Class change reads at transfer of ownership</p> <p>Descope - XRN5186 MOD0701 – Aligning capacity booking under the UNC and arrangements set out in relevant NEXAs</p> <p>Descope - XRN5187 MOD0696 – Addressing inequalities between capacity booking under the UNC and arrangements set out in the relevant NEXAs</p>		



4b. FWACV Progress Update

XRN5231 Flow Weighted Average CV

May 22 ChMC Dashboard		Overall Project RAG Status			
RAG Status		Schedule	Risks and Issues	Cost	
Status Justification					
Schedule	<p>Overall RAG status is tracking at purple. Project is in re-plan due to the issue that 1st April 22 implementation date was not met. The project has continued with its planned activities alongside the replan for the FWACV service & Gemini consequential changes.</p> <ul style="list-style-type: none">Several clarifications are still being discussed in conjunction with Xoserve & Customers alongside the Change Pack. Change Pack consultation closed on 28/03; review of reps completed, and this will be submitted for approval at the April ChMC to rebaseline the scope, plan and BER of the project.UAT continues to make progress with the assurance of test cases not impacted by scope change. Blocked test cases will be completed as part of the replanDual Run Phase 2 commenced but lack of full DN connectivity to provide daily files is now causing an issue for having the files/data to validate to the existing NG service. Only NG & NGN are fully connected with NGN providing the required daily files. Issue raised at the Focus Group on 29/03. This is now an issue as the phase 2 plan is not giving the confidence planned, though testing will commence with 2 connected shippers and progress monitoredRe-plan in progress to include full impact assessment. Revised supplier costs received and in review. MTB cost assessment of the additional requirements to support manual processes are drafted and are being assessed to confirm MTB uplift required.Gemini consequential changes assessment defined and is part of the re-plan and revised BERBusiness Readiness and Service Transition work continues as per the planRisk of FWACV Imp to CSSC assessment completed and confirmed that no risk to CSSC Transition & Cutover plans if implemented in June 2022 <p>Next Steps:</p> <ul style="list-style-type: none">Finalise full re-plan from the changes to scope and requirements to define the revised plan and BERContinue Cutover & Transition scenarios with NG and DNs to define scope, plan and acceptance criteriaOutstanding DNs to complete End To End connectivity to provide daily files to remove issue with DR/MT planContinue with UAT assurance, DR/MT and Business Change planned activitiesRevised BER from re-plan to be approved at an extraordinary ChMC (to be agreed)		 <p>Replan in progress to finalise the revised dates of the project. The project continues to progress key phases/activities (eg UAT assurance, DR/MT, Business Change (inc External Training) and Cutover & Transition planning)</p>		
	<ul style="list-style-type: none">There is an issue that NG and DNs do not understand the consequential changes with the removal of the FWACV service from NG and the impact to existing business processes – Update – Action for NG & DNs to review the consequences of the FWACV service moving from NG to Xoserve. This is key to understand any impacts to business/system processes as part of individual organisation Business Readiness plansThere is a risk that changes to the approved scope and requirements and subsequent replan may put at risk a Mid June 2022 Go Live of the new Xoserve service – Update – Replan in progressThere is an issue with Dual Run/Market Trials phase that only 1 DN is fully connected to provide daily files, this is now causing an issue with transactional date being out of synch due to only 1 DNs providing daily files to compare to NGs service running in production – Update – Continued engagement to work through connectivity is being progressed with impacted DNs and NG to provide support. Phase 2 to progress with 2 connected shippersThere is a risk that changes to the baselined scope and requirements will increase the costs of the new FWACV service in extending the project and manual process being identified – Update – The impact assessment to define the re-plan and revised business case is in progress to conclude the revised BER for review & approval with customers				
Cost	Forecast costs tracking to approved BER costs at present. Revised plan options will lead to updated costs which will be agreed in a revised BER for review & approval				
Scope	XRN5231 Flow Weighted Average (CV) – Change to scope and requirements in impact assessment Gemini consequential change parts A & B - A - PRCMS validation/processing & Part B - LDZ Stock Change and Embedded LDZ Unique Sites				



4c. Dec 21 to Apr 22 Changes in Design ChMC February 2022

Dec 21 - April 22 Changes in Design – Shipper Status Update

XRN Title	Target Detailed Design Date	Risk & Issues / RAG	Cost RAG	Key Messaging
XRN4978 - Notification of Rolling AQ Value (following Transfer of Ownership between M-5 and M)	April 2022 – Consultation May 2022 - Approval			<ul style="list-style-type: none"> Change Pack issued to ChMC for consultation on 19/04/22
XRN4990 - Transfer of Sites with Low Read Submission Performance from Class 2 and 3 into Class 4 (MOD0664)	April 2022 – Consultation May 2022 - Approval			<ul style="list-style-type: none"> Change Pack issued to ChMC for consultation on 19/04/22
XRN4992B - Modification 0687 Clarification of Supplier of Last Resort (SoLR) Cost Recovery Process	May 2022 – Consultation June 2022 - Approval	Risk ID 67431: There is a risk that a MOD may be raised to include IGT sites into SoLR charging. This will cause a scope change and as different charge rates will be required for IGT sites; unknown impact to design. Mitigation: Accept risk. Design will be completed as per the current scope and issued for consultation in May 2022 and will not form part of any Nov22 Release.		<ul style="list-style-type: none"> Change Pack to be issued to ChMC for consultation on 16/05/22
XRN5091 - Deferral of creation of Class change reads at transfer of ownership	May 2022 – Consultation June 2022 - Approval			<ul style="list-style-type: none"> Change Pack to be issued to ChMC for consultation on 16/05/22
XRN5186 - MOD0701 - Aligning Capacity booking under the UNC and arrangements set out in relevant NEXAs	May 2022 – Consultation June 2022 - Approval			<ul style="list-style-type: none"> Change Pack to be issued to ChMC for consultation on 16/05/22

Dec 21 - April 22 Changes in Design – DN Status Update

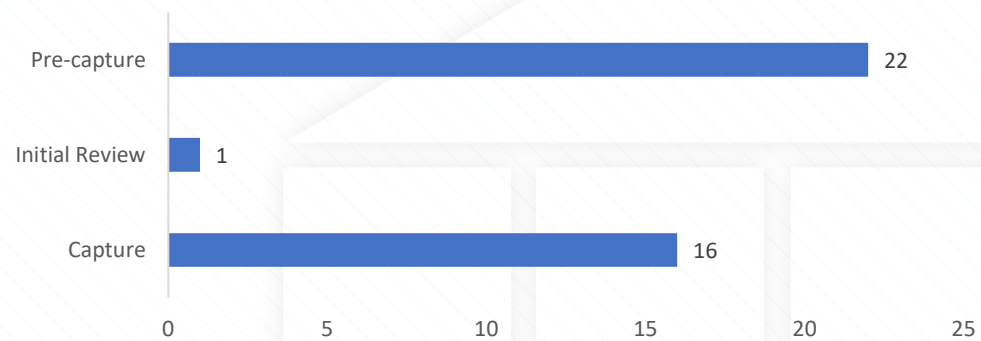
XRN Title	Target Detailed Design Date	Risk & Issues / RAG	Cost RAG	Key Messaging
XRN4900 - Biomethane/Propane Reduction	May 2022 – Consultation June 2022 - Approval	Risk ID 67731: There is a risk that the physical works required on Customer site will not be completed in line with a Nov 22 Release Date. Mitigation: Align to a future release post Nov22 release		<ul style="list-style-type: none"> Change Pack to be issued to ChMC for consultation on 16/05/22
XRN5186 - MOD0701 - Aligning Capacity booking under the UNC and arrangements set out in relevant NEXAs	May 2022 – Consultation June 2022 - Approval			<ul style="list-style-type: none"> Change Pack to be issued to ChMC for consultation on 16/05/22
XRN5298 - H100 Fife Project – Hydrogen Network Trial	April 2022 – Consultation May 2022 - Approval	<p>Risk ID 67645: There is a risk that the detailed design change pack will not be approved if MOD0799 is still outstanding Mitigation: Accept risk. Complete Design. Decision will be taken at ChMC in May whether this will be taken into delivery for Nov22.</p> <p>Risk ID 67482: There is a risk that the CV range will not be updated for hydrogen because a change is required to Gemini leading to the CV for hydrogen being rejected Mitigation: Monitor change request to be raised by SGN and align to implementation release for this change.</p>		<ul style="list-style-type: none"> Change Pack issued to ChMC for consultation on 19/04/22



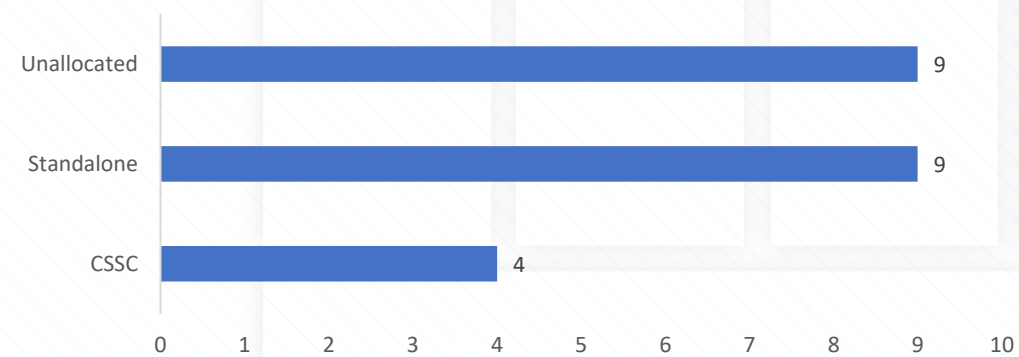
5. Change Pipeline

Change Development & Delivery Pipeline (DSC Change / Minor Release Budget)

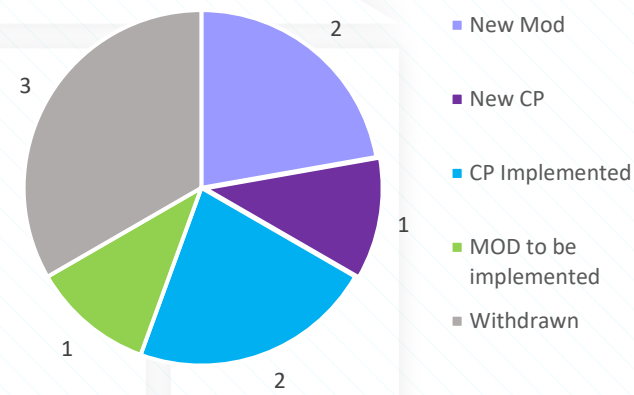
Change Development



Delivery Pipeline



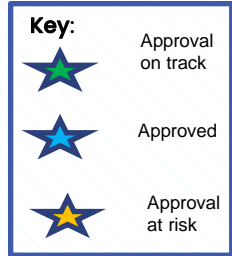
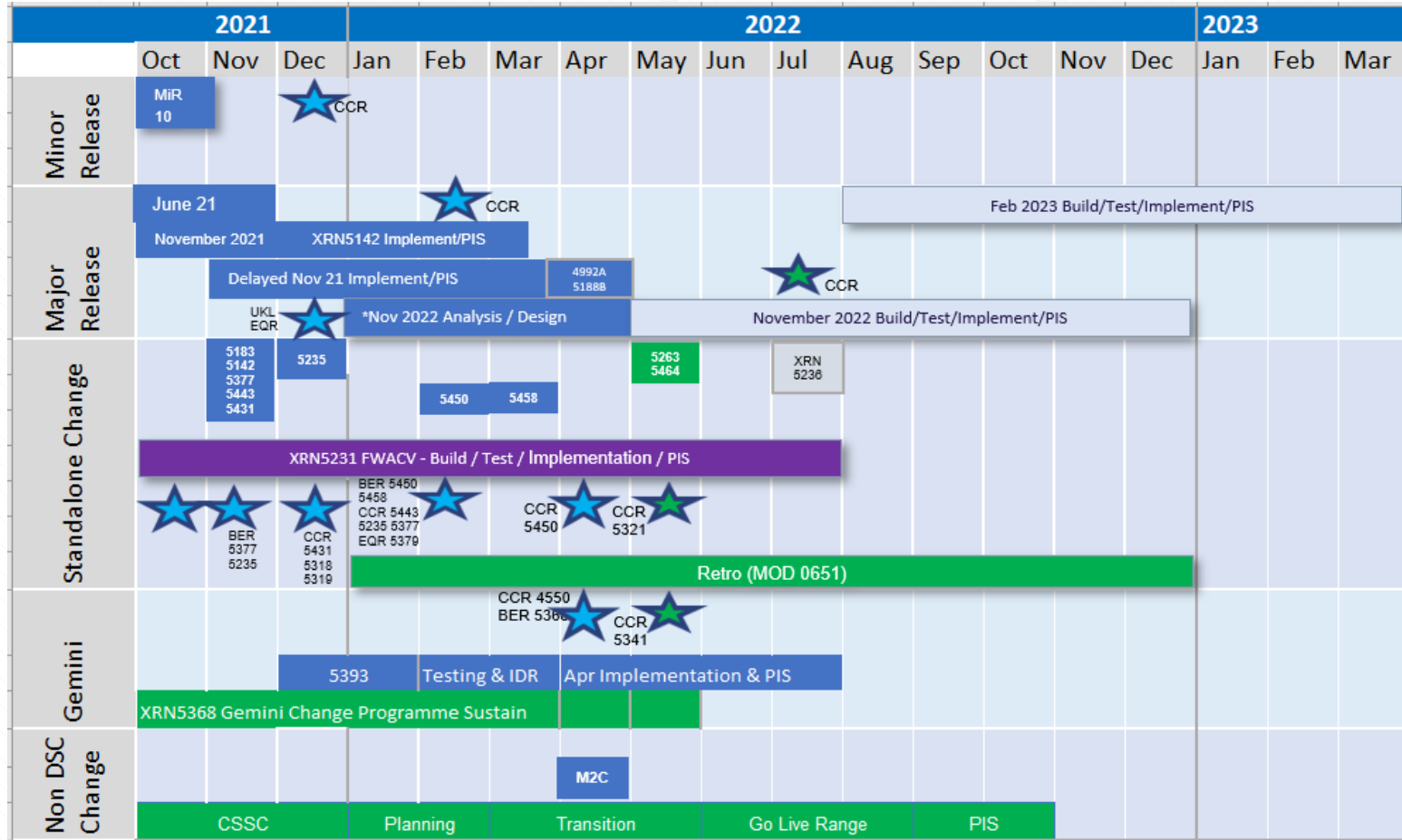
Changes From Last Period



Microsoft Excel
Worksheet

* Pre-capture may contain changes that won't require delivery / funding

2021-2022 DSC Change / MiR Pipeline





6. AOB



Annex – For Information



7. DSC Change Management Committee Update

ChMC 11.05.22 Meeting

Change Management Committee Update – 11th May 2022 ChMC Meeting



Microsoft Edge
PDF Document



8. DSG Defect Summary

Defect Summary Stats

14:30pm

Stats as per RTC extract taken on Wed 04th May 2022 at

Defect Landscape (Open/Closed vrs PGL/New)

	PGL Defects						Newly Discovered Defects							GRAND RELEASE TOTALS
	D1	D2	D3	D4	D5	TOTAL	D1	D2	D3	D4	D5	Not Set	TOTAL	
Urgent Fix (D1/D2)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
r7.12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
On Hold	0	0	0	0	0	0	0	0	0	7	0	0	7	7
Requires CR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Release Planning	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Future Release Dependent	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Currently Unallocated	0	0	0	0	0	0	0	0	3	56	3	0	62	62
TOTAL OPEN	0	0	0	0	0	0	0	0	3	63	3	0	69	69
Resolved	0	7	34	81	16	138	9	227	599	654	26	15	1530	1668
Fix Deployed - Pending Data Correction	0	0	0	0	0	0	0	0	0	2	0	0	2	2
TOTAL CLOSED	0	7	34	81	16	138	9	227	599	656	26	15	1532	1670
GRAND TOTAL	0	7	34	81	16	138	9	227	602	719	29	15	1601	1739

No defects has been deployed during 1th April till 30th April

- We have not deployed the defects in April-2022 ED1 and EQ2 systems were down due to M2C migration and hence we could not collate TR(Transport Request) for corresponding defects required for deployment.
- Additionally, we needed approval from CSSC team to avoid object dependency before deployment to production. This was also delayed due to M2C migration.

Amendment Invoice Impacting Defects - Open

Open Amendment Invoice Impacting Defects

Defect ID	Status	Primary Business Process	Description
66624	DRS completed	READS - Reconciliation Process	(Priority Medium) When Shipper transfer is performed for a Prime site on D date and read is submitted by the outgoing shipper on D-1 day, the read is incorrectly loaded as an ACTIVE read
66623	DRS completed	READS - Read upload (NDM)	(Priority Medium)In Class 4 Prime-sub sites, When Shipper transfer is performed for sub site on D date followed by loading an actual read through read submission(RD1) file ,within transfer window(D to D+5), the transfer read estimation is not getting triggered
66584	UAT Execution	READS - Reconciliation Process	(Priority Medium) MR15 exceptions are created incorrectly when class change estimated reads (loaded during class change from 3 to 4) are replaced, while the next read is already present in class 4 period
66429	UAT Assurance	READS - Reconciliation Process	(Priority Medium) SAP- For class 4 sites two variances are getting generated on the end of the month after rec

Amendment Invoice Impacting Defects - Open

66428	UAT Assurance	READS - Reconciliation Process	(Priority High) Incorrect previous volume populated in UBR table when Replacement read is loaded on D+10 (Shipper transfer date) where Class change occurs from 4 to 3 on D date
67319	Assigned	RGMA - READS - Read upload (DM)	(Priority High) When a Site Visit read is inserted between 2 actual reads in DM sites, the Site Visit read insert is not populating next read date in SFN table
64731	UAT Execution	RGMA - Asset Updates	(High Priority) SAP - RGMA: Transfer reads created incorrectly as non-opening read instead of opening & closing read. Rec and billing impact for Class 4 sites.
63690	Fix In Progress	READS - Read upload (DM)	(Medium priority) - Issue with the Class change re-estimation; whenever the previous Class is either Class 3 or 4, and the Read is received in the Class 2 period, the Class change estimated Read on the Class 2 start date does not get updated
67274	Assigned	READS - Consumption adjustment	(Priority Low) In class 4 site CA is not getting applied from CMS end for one day and In class 2 site CA is not getting applied where adjustment end date is Shipper end date.



9. Portfolio Delivery

9. Portfolio Delivery

- 9a. Portfolio Delivery Overview POAP can be found [here](#).

