



DSC Delivery Sub-Group

22nd November 2021



DSG Agenda

25th October 2021

DSG Agenda (1)

Item	Title	Document Ref	Lead	Action Required From DSG
1.	General Meeting Administration			
1a.	Welcome and Introductions	Verbal	Chair	Introduce yourself
1b.	Previous DSG Meeting Minutes and Action Updates	Verbal	Chair	Approval of the meeting minutes for the previous meeting
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			
2d.i.	XRN5236 - Mod 734S Reporting Valid Confirmed Theft of Gas into Central Systems	Slides	Kate Lancaster/Ellie Rogers	For discussion
3.	Changes in Detailed Design			
3a.	Design Considerations – None for this meeting			
3b.	Requirements Clarification – None for this meeting			

DSG Agenda (2)

4.	Release/Project Updates			
4a.	Minor Release Drop 10	Slides	Chair	Standing agenda item – for information (if there is an update)
4b.	June 2021	Slides	Chair	Standing agenda item – for information (if there is an update)
4c.	November 2021	Slides	Chair	Standing agenda item – for information (if there is an update)
4d.	XRN5231 - Provision of a FWACV Service	Slides	Steve Pownall	For discussion
5.	Change Pipeline	Slides	Chair	Standing agenda item – for information (if there is an update)
6.	AOB	Verbal	Chair	For information and discussion
6a.	XRN5443 Urgent Modification 0788 - Minimising the market impacts of 'Supplier Undertaking' operation	Verbal	Ellie Rogers	For information
Annex – For Information				
7.	ChMC Update	Slides	Rachel Taggart	Standing agenda item – for information (if there is an update)
8.	Defect Summary	Slides	Mark Tullett	Standing agenda item – for information (if there is an update)
9.	Portfolio Delivery			
9a.	Portfolio Delivery Overview POAP	POAP published on Xoserve.com		Standing agenda item – for information (if there is an update)

1b. Previous DSG Meeting Minutes and Action Updates

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



2. Changes in Capture



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

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

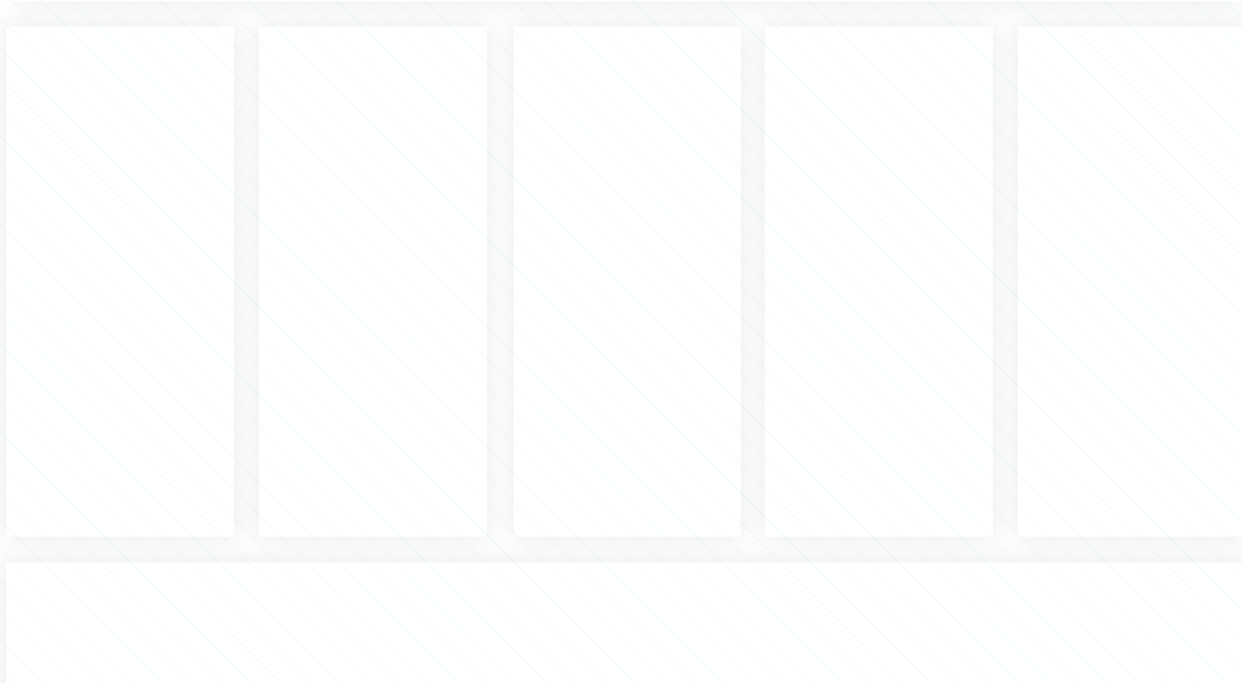
- None for this meeting



2b. Change Proposal Initial View Representations

2b. Change Proposal Initial View Representations

- None for this meeting





2c. Undergoing Solution Options Impact Assessment Review

2c. Undergoing Solution Options Impact Assessment Review

- None for this meeting



2d. Solution Options Impact Assessment Review Completed

2d. Solution Options Impact Assessment Review Completed

- XRN5236 - Mod 734S Reporting Valid Confirmed Theft of Gas into Central Systems



**XRN5236 - Modification 0734S - Reporting Valid
Confirmed Theft of Gas into Central Systems
(Interim Solution)**

DSG – 22nd November 2021

Background Modification 0734S

- **XRN5236** has been raised to deliver the changes proposed through [UNC Modification 0734S – Reporting Valid Confirmed Theft of Gas into Central Systems and Reporting Suspected Theft to Suppliers](#)
- This Modification seeks to introduce a new process to help ensure that valid confirmed theft data (Claims), are received from Suppliers via the Retail Energy Code Company (RECCo), and are appropriately reported into central systems.
- The proposal is that Supplier theft is reviewed by the relevant Shipper (managed by the CDSP) and in the absence of an objection, the associated volumes are processed in Settlement.
- There is a request from the Modification Workgroup to consider implementation in April 2022 however the Modification implementation date has not been confirmed

XRN5326 – Interim and Enduring Solution Options

- The HLSO and the associated Solution Change Pack details the interim solution to deliver the changes associated to Modification 0734S only
- An interim solution is being offered because the enduring solution has been proposed to be included within scope of the CMS Rebuild programme which is being developed
- Distribution Workgroup recommended that the CDSP should proceed with the work to deliver the Interim Solution prior to the Modification being formally approved in order to aim for delivery/implementation as close to April 2022 as possible
- The implementation approach and date for the enduring solution is still to be agreed

Change Overview

XRN5236: Modification 0734 - Reporting Valid Confirmed Theft of Gas into Central Systems

The high-level requirement of Modification 0734 is to ensure that valid confirmed theft data received from Suppliers via the Retail Energy Code Company (RECCo), is appropriately reported into central systems. Theft claims raised by Suppliers via RECCo need to be managed and processed following the implementation of Modification 0734 (date TBC). There is a request from the Modification Workgroup to consider implementation in April 2022 however the Modification implementation date has not been confirmed. To confirm, the enduring solution for Modification 0734 / XRN5236 is proposed to be within scope of the CMS replacement service which is still being developed and a implementation date / approach is yet to be agreed. Based on this, an interim solution which is detailed within this HLSO has been provided to be implemented ahead of the CMS replacement service.

High Level Requirements:

- CDSP to receive [monthly] consolidated Supplier theft Claims or Withdrawals from RECCo.
- Theft Claims or Withdrawals received by the CDSP must be issued to the relevant Shipper(s) registered against the site at the time of the theft as per UK Link.
- Where there is no objection, CDSP to progress the theft Claim or Withdrawal into settlement. This could be achieved by:
 - Supplier matching the theft period to the Meter Reads within UKL and CDSP progress the Consumption Adjustment (CA) for the theft to be reflected in settlement as per current process
 - CDSP align theft Claim to the most appropriate Meter Reads within UKL where the theft period does not match reads in UK Link and the CDSP progress the CA as per current process
 - Where there is no end Meter Read for the theft Claim period the CDSP will insert a 0 incrementing estimate Meter Read
 - Where there is no meter recorded in UK Link for the theft period, the Claim should be processed manually.
- CDSP need the ability to process a theft Withdrawal which 'withdraws' a previous Claim

Solution Options

1

Enhancement to the legacy CMS TOG process to include these functionality

Option 1 - High Level Impact Assessment

1 - Enhancement to the legacy CMS TOG process to include the Modification 0734 functionality

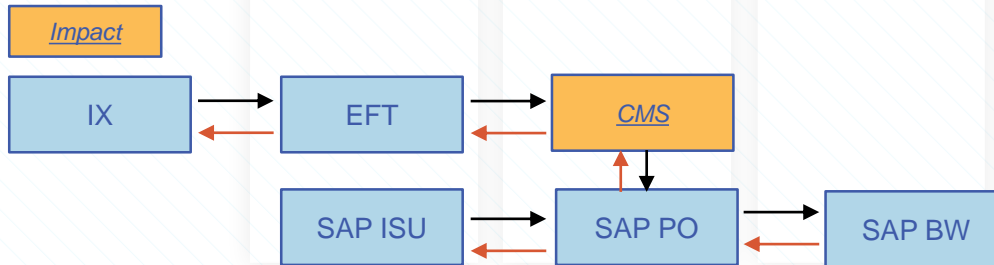
CMS

- Build a new file based interface onto CMS to receive the monthly TOG file from RECCo
- Enhance UI to pull read data from UK Link to validate the information provided in file from RECCo
- Enhance the contact creation program to generate the RECCo TOGs and assign to relevant Shippers
- Build a screen / functionality to 'Accept' / 'Object' the 'Theft Claim'
- Enhance the existing adjustment processing functionality to settle the 'Theft Claims'
- Inclusion of 'Theft Claim' to a new 'RTB Template' in order to reverse any previous claims
- Generate a monthly Report on the Theft Process on submissions and resolved Contacts from CMS and provided to RECCo
- Remove Shipper access to generate TOG via current CMS route
- Build any other Theft Reports for Business Team

Resource

Additional FTE Resource required to manage the enhanced process

Impacted Systems



Assumptions

- RECCo will send the monthly file over email and a CDS user shall upload it into CMS
- The number of Withdrawals of previous thefts would be minimal
- Advance communication shall be sent to Shippers on taking away Shipper access
- Closure of the existing Shipper raised TOGs are considered in the Cut Over approach of the solution
- If the meter is not available on UK Link, theft will be processed via RTB RECCo file will have less than 5K thefts per month
- Requirements for any PAC reporting on this process need to be confirmed
- The high level cost estimate includes the costs for implementing and managing the process for a 12 month period.
- If the interim process is required for a further 12 month period, there is an expected monthly charge of 6 -7k

Overall Impact

Medium

Release Type

Stand alone

High Level Cost Estimate

£135,000 - £175,000

Option 1 - System Impact Assessment

	Reports	Interface	Enhancements	Workflow
System Component:	CMS	RECCo TOG email, Adjustment Interface	Adjustment Process - Medium	TOG Work Flows - High
Impacted Process Areas:	TOG	TOG Interface	Consumption Adjustment processing	TOG Work Flow, Shipper Contact assignment, CDS Contact assignment
Complexity Level:	Low	Medium	Medium	High
Change Description:	A new report to be produced from CMS and issued to RECCo	An email will be received with the new file and will be uploaded to CMS.	Existing consumption adjustment process to be enhanced to find out the appropriate reading in UK Link to process the adjustments.	A new workflow to be created to assign the contacts to Shippers. Including the ability for Shippers to accept or challenge the assignment.

	CMS	ISU	AMT	DES
Test Data Prep Complexity:	Medium	Low	N/A	N/A
Unit and System Test Complexity:	Medium	Low	N/A	N/A
Pen Test Impact:	N/A	N/A	N/A	N/A
Regression Testing Coverage:	Medium	N/A	N/A	N/A
Performance Test Impact:	N/A	N/A	N/A	N/A
Market Trials:	N/A	N/A	N/A	N/A
UAT Complexity:	High	Low	N/A	N/A

Option 1 - Process Impact Assessment

Process Area	Complexity	File Formats	Exceptions	External Screens	Batch Jobs	Performance Test?	CSS Code Conflicts
SPA	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Metering (Reads)	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Reconciliation	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Invoicing – Capacity	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Invoicing – Commodity	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Invoicing – Amendment	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Invoicing – Other	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Rolling AQ	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Formula Year AQ	n/a	n/a	n/a	n/a	n/a	n/a	n/a
RGMA	n/a	n/a	n/a	n/a	n/a	n/a	n/a
DSC Service	n/a	n/a	n/a	n/a	n/a	n/a	n/a
CSS Processes	n/a	n/a	n/a	n/a	n/a	n/a	n/a
CMS	Medium	Yes	No	Yes	Yes	No	No

Next Steps

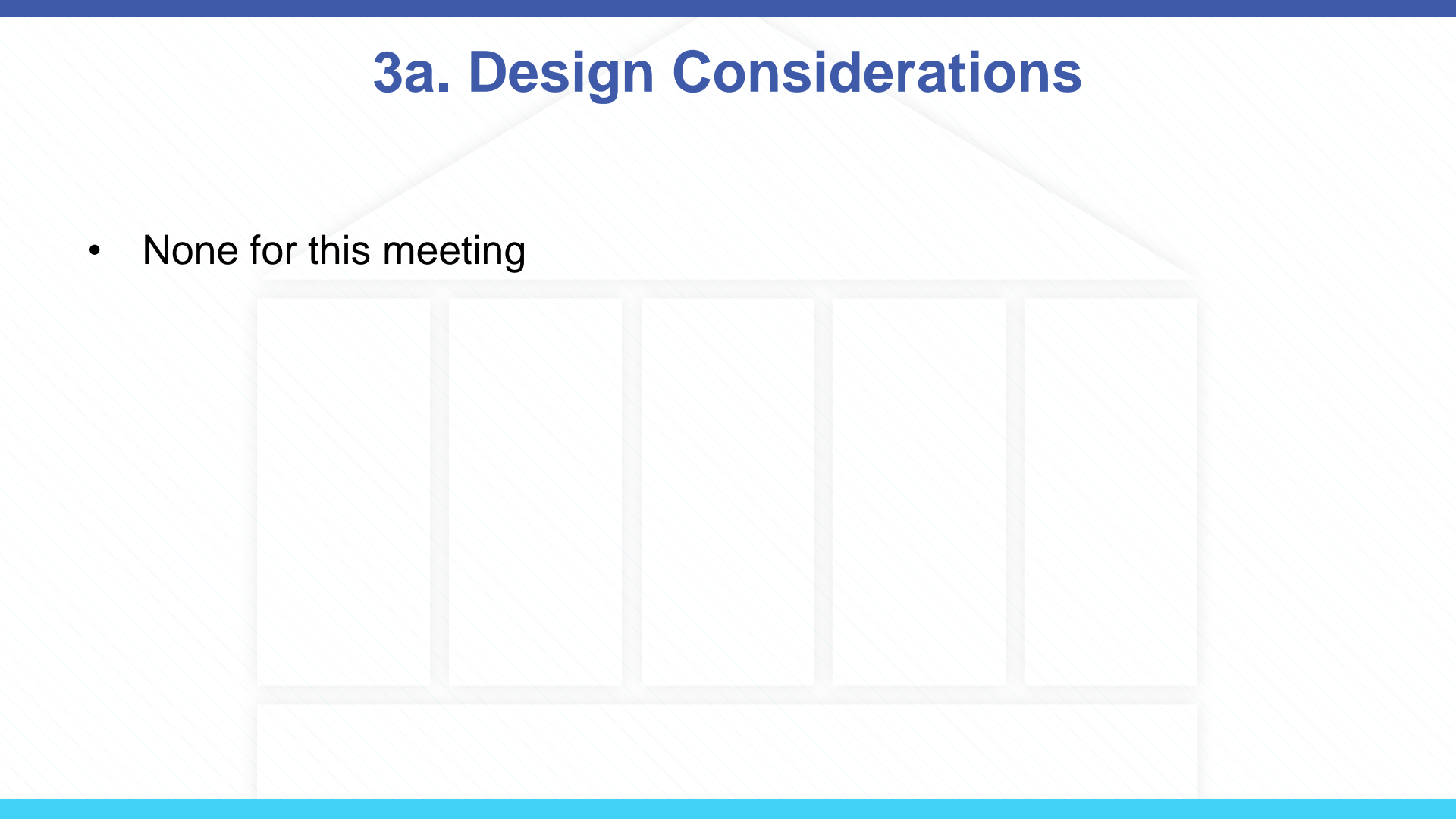
- The Solution Change Pack has been issued out on 15th November for 10WD Consultation
- XRN5236 is expected to be taken to ChMC on 8th December for approval
- Modification 0734S hasn't been approved yet, *[the vote may potentially take place in January 2022]*
- We are requesting views or comments from DSG members on the proposed interim solution
- **The Solution Change Pack will be open 15th – 29th November, please provide any responses to this before closeout.**



3. Changes in Detailed Design

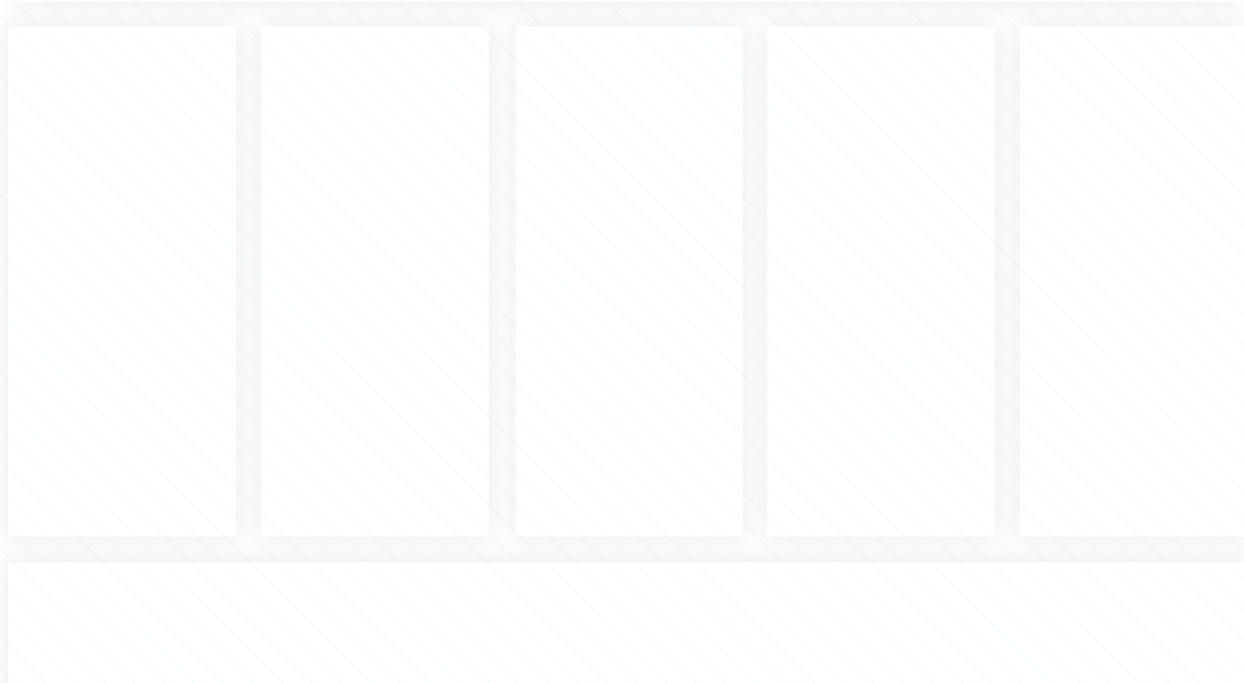
3a. Design Considerations

- None for this meeting



3b. Design Clarification

- None for this meeting





4. Release/Project Updates

4. Release/Project Updates

- 4a. Minor Release Drop 10
- 4b. June 2021 Release
- 4c. November 2021 Release
- 4d. XRN5231 - Flow Weighted Average CV



4a. Minor Release Drop 10

XRN5371 - Minor Release Drop 10 - Status Update

	Overall Project RAG Status		
	Schedule	Risks and Issues	Cost
RAG Status			
Status Justification			
Schedule	<ul style="list-style-type: none"> Closedown progressing to plan Production of Change Completion Report in progress – to be submitted to December ChMC <p>Decision in October ChMC:</p> <ul style="list-style-type: none"> None 	<p style="text-align: center;">Implementation</p> <p style="text-align: center;"> ● Complete ● On Track ● At Risk ● Overdue ● Not Baselined </p>	
Risks and Issues	None applicable		
Cost	On track to complete within approved spend		
Scope	<p>XRN5309 - FSG Automation of FSR Process</p> <p>XRN5188 - MAP ID Data Upload to UK Link</p> <p>XRN5246 - Confirmation File Performance improvements</p>		



4b. June 2021 Release Update

XRN5253 June 21 Major Release - Status Update

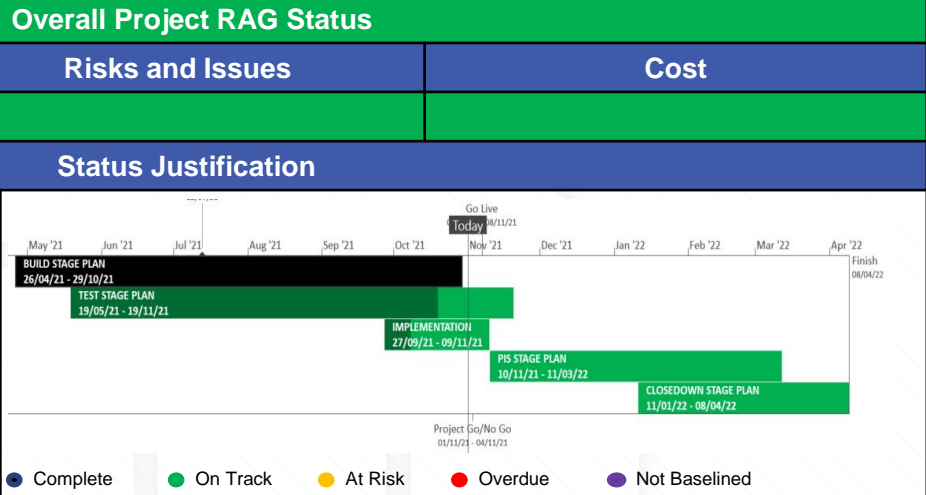
		Overall Project RAG Status		
		Schedule	Risks and Issues	Cost
RAG Status				
Status Justification				
Schedule	<ul style="list-style-type: none"> Project on track Post Implementation Support (PIS) period 2 completed successfully on 28/10/21 PIS period 3 due to commence on 08/11/21 <p>Decision In November ChMC</p> <ul style="list-style-type: none"> None 	<p>The Gantt chart displays the project schedule from September 2021 to February 2022. A vertical line labeled 'Today' is positioned at the end of October 2021. Key milestones include PIS 2 (Mon 27/09/21), PIS 3 (Mon 08/11/21), and a Closedown period (Mon 15/11/21 08:00 - Thu 10/02/22 15:00). A legend below the chart indicates status colors: Complete (blue), On Track (green), At Risk (yellow), Overdue (red), and Not Baseline (purple).</p>		
Risks and Issues	None applicable			
Cost	Forecast to complete delivery against approved BER			
Scope	In Scope (XRN5093) - MOD0711 – Update of AUG Table to reflect new EUC bands Descoped (XRN4992) - MOD0687 – Creation of new charge to recover last resort supply payments – Descoped at Extraordinary ChMC on 26 th October 2020 Descoped (XRN4941) - MOD0692 - Auto updates to meter read frequency – Descoped at ChMC on 11 th November 2020			



4c. November 2021 Release

XRN5289 – November 21 Major Release - Status Update

Overall Project RAG Status	
RAG Status	
Schedule	
Risks and Issues	
Cost	
Status Justification	
Schedule	<ul style="list-style-type: none"> Build milestone successfully completed Acceptance and regression testing completed to plan Implementation dress rehearsal completed successfully Performance testing has progressed to plan Preparation for go-live is in progress for implementation of XRN5142 on 5th Nov <p>Decision taken at eChMC on 1st Nov to revise implementation date of XRN's(4941, 5007, 5072, 5180 & 4780c) to 22nd January 2022</p> <p>No further decisions are required this month</p>
Risks and Issues	<p>None applicable</p>
Cost	<p>Forecast to complete delivery against approved BER</p>
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>Descoped - XRN5091 - Deferral of creation of Class change reads at transfer of ownership</p> <p>Descoped - XRN5186 MOD0701 – Aligning capacity booking under the UNC and arrangements set out in relevant NEXAs</p> <p>Descoped - XRN5187 MOD0696 – Addressing inequalities between capacity booking under the UNC and arrangements set out in the relevant NEXAs</p>





4d. XRN5231 - Provision of a FWACV Service

XRN5231 Flow Weighted Average CV

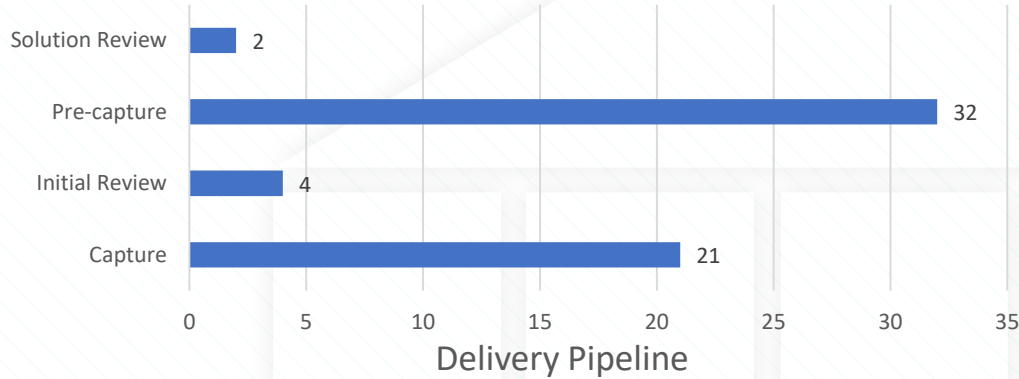
		Overall Project RAG Status		
		Schedule	Risks and Issues	Cost
RAG Status				
Status Justification				
Schedule	<p>Overall Status set to Amber as the project has multiple phases progressing in parallel. Detailed Design approved internally, National Grid Gemini change variation to the project confirmed & outstanding clarifications/decisions from NG & DNs being finalised.</p> <ul style="list-style-type: none"> Start Up and Initiation phase progressing in parallel with Design Design Change Pack reps close out on 1st Nov BER for XRN5231 approved at the Oct 21 ChMC National Grid have confirmed via a change variation that XRN5382 & 5383 are required. A revised BER for funding will be submitted Engagement Strategy draft to be shared to NG and DN's by 5th Nov, this will outline how the project will engage through project delivery phases to seek support/approval Testing, Dual Run and Market Trials dates to be baselined in conjunction with customer engagement sessions, target by the end of Nov 21 Notional Implementation date is for 26th March 22 but needs to be agreed considering the overall plan 	<p>The Gantt chart displays the project schedule from August 2021 to June 2022. Key tasks and their durations are as follows:</p> <ul style="list-style-type: none"> Start Up: 19/07/21 - 03/11/21 (On Track) Design: 10/08/21 - 22/11/21 (At Risk) Initiation: 02/08/21 - 11/11/21 (On Track) Build Phase: 01/11/21 - 07/01/22 (At Risk) System Testing (ST): 08/11/21 - 12/01/22 (At Risk) System: 29/11/21 - 19/01/22 (At Risk) Dual Run: 06/12/21 - 25/02/22 (Not Baselined) UAT: 06/12/21 - 16/02/22 (Not Baselined) Performance Test: 06/12/21 - 23/02/22 (Not Baselined) IDR 04/0: 26/03/22 (Not Baselined) PIS: 26/03/22 (Not Baselined) Go Live: 26/03/22 (Not Baselined) 		
Risks and Issues	<ul style="list-style-type: none"> There is a risk that until the transition & cutover approach is agreed with Xoserve, National Grid & DNs, the implementation date and Post Implementation Support period cannot be baselined considering all required dependencies and service go live criteria There is a risk that National Grid have served notice to terminate the current FWACV service on the 31st March 2022 and if the plan does not meet an implementation date of the new service from 01st April 2022, it would result in the need to negotiate an extension of the existing service provided by National Grid 			
Cost	<ul style="list-style-type: none"> XRN5231 BER costs baselined. Final MTB to be confirmed at the end of the Build phase once all outstanding clarifications are resolved & Change Pack reps close out 			
Scope	<ul style="list-style-type: none"> XRN5231 Flow Weighted Average (CV) XRN5382 - PRCMS Processing (Gemini Consequential Change – Part A) XRN5383 - & LDZ Stock Change and Embedded LDZ Unique Sites (Gemini Consequential Change – Part B) 			



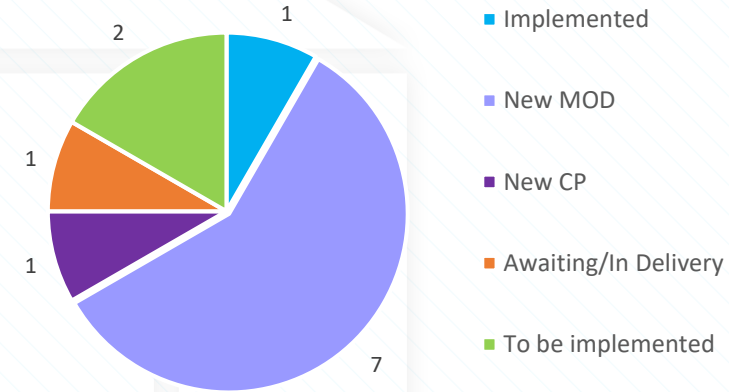
5. Change Pipeline

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

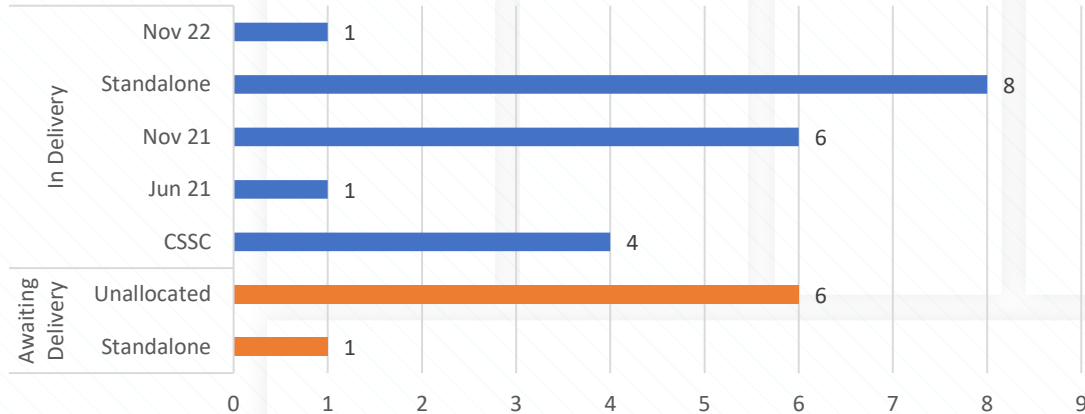
Change Development



Changes From Last Period



Delivery Pipeline

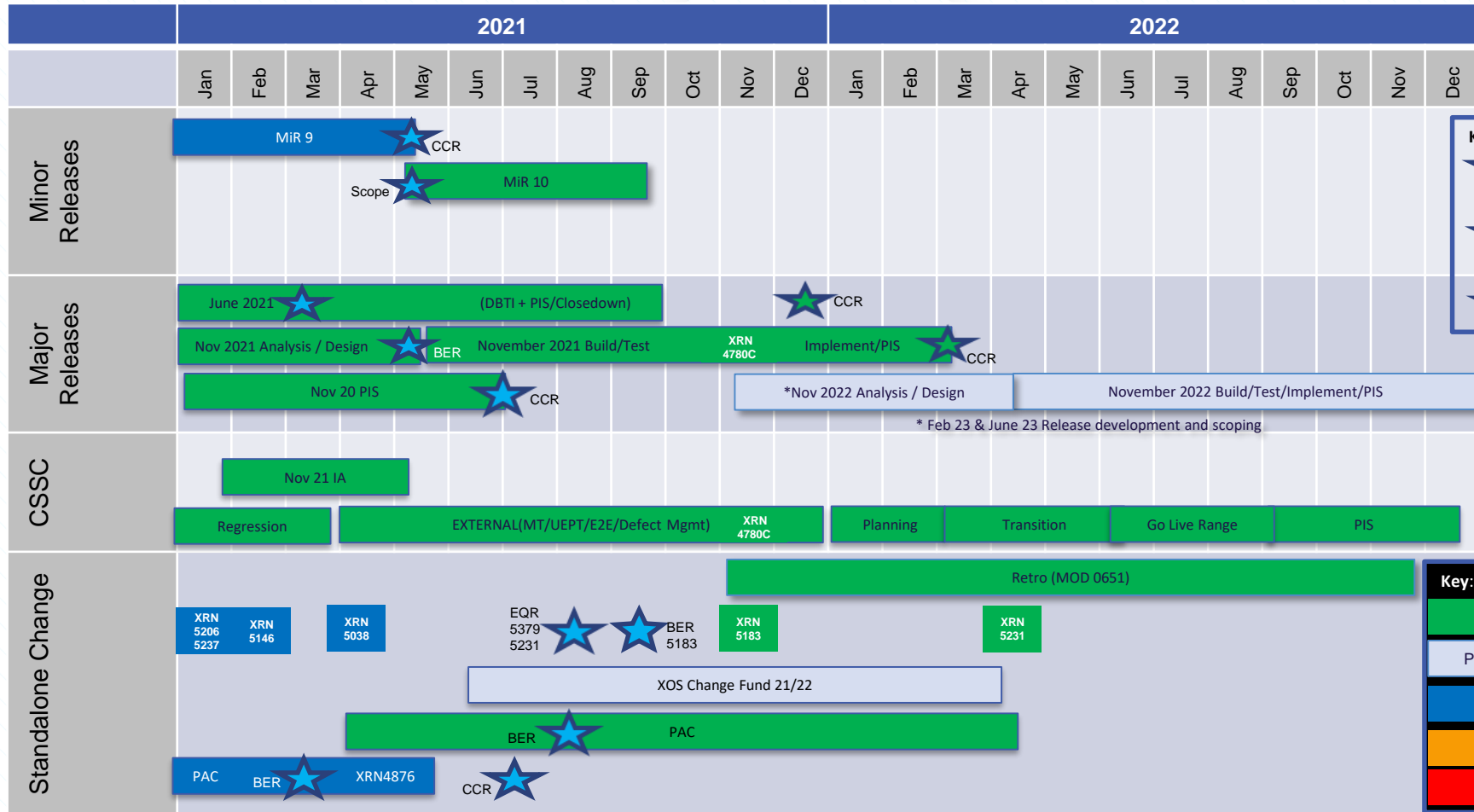


* Pre-capture may contain changes that won't require delivery / funding



Microsoft Excel
Worksheet

2020-2022 DSC Change / MiR Pipeline



Key:

- ★ Approval on track
- ★ Approved
- ★ Approval at risk

* Subject to no delays/impact from CSSC implementation

Key:

- On Track
- Potential Activity
- Complete
- Potential risk to plan
- Plan At Risk



6. AOB

Verbal update by Ellie Rogers



**6a. XRN5443 Urgent Modification 0788 -
Minimising the market impacts of 'Supplier
Undertaking' operation**



Annex – For Information



7. DSC Change Management Committee Update

ChMC 10th November Meeting

Change Management Committee Update – 10th November ChMC Meeting



Microsoft Edge
PDF Document



8. DSG Defect Summary

Defect Summary Stats

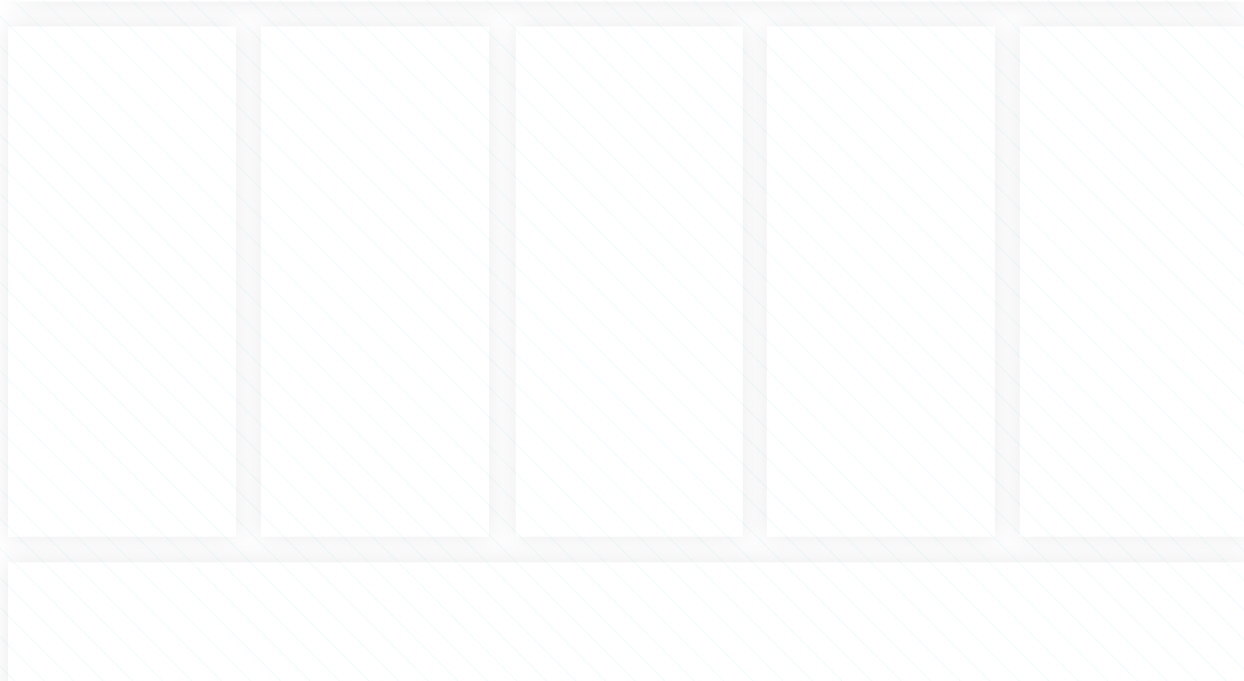
Stats as per RTC extract taken on Thu 12th Nov 2021 at 3:15pm

Defect Landscape (Open/Closed vrs PGL/New)

	PGL Defects					TOTAL	Newly Discovered Defects					TOTAL	GRAND RELEASE TOTALS
	D1	D2	D3	D4	D5		D1	D2	D3	D4	D5		
Urgent Fix (D1/D2)	0	0	0	0	0	0	0	0	0	0	0	0	0
r7.08	0	0	0	0	0	0	0	0	0	1	0	0	1
On Hold	0	0	0	0	0	0	0	0	0	6	0	0	6
Requires CR	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
Future Release Dependent	0	0	0	0	0	0	0	0	0	0	0	0	0
Currently Unallocated	0	0	0	0	0	0	0	0	3	33	0	1	37
TOTAL OPEN	0	0	0	0	0	0	0	0	3	40	0	1	44
Resolved	0	7	34	81	16	138	9	227	599	640	26	15	1516
Fix Deployed - Pending Data Correction	0	0	0	0	0	0	0	0	0	3	0	0	3
TOTAL CLOSED	0	7	34	81	16	138	9	227	599	643	26	15	1519
GRAND TOTAL	0	7	34	81	16	138	9	227	602	683	26	16	1701

Closed Defects between 16th Oct & 14th Nov 2021

- We have not done any deployment from 16th Oct till now as there was a hold because of Nov 21 project.



Amendment Invoice Impacting Defects - Open

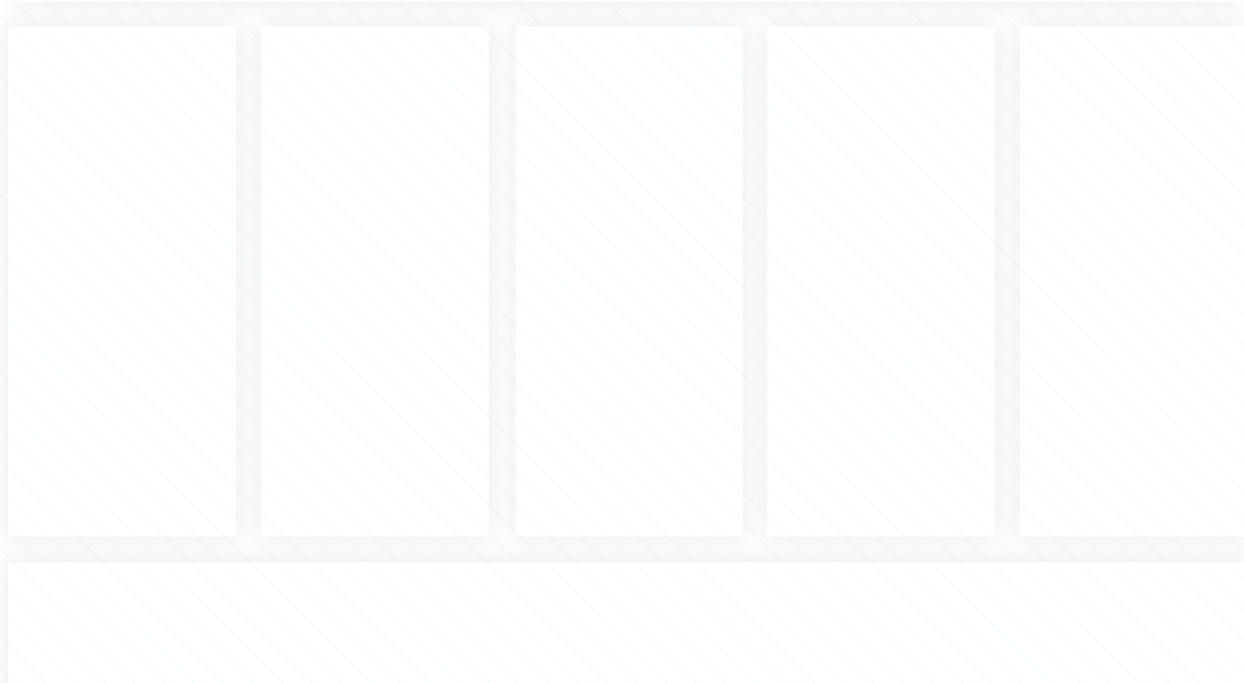
Open Amendment Invoice Impacting Defects			
Defect ID	Status	Primary Business Process	Description
66429	DRS In Progress	READS - Reconciliation Process	(Priority Medium) SAP- For class 4 sites two variances are getting generated on the end of the month after rec
66428	DRS In Progress	READS - Reconciliation 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
66366	Ready for Internal Testing	RGMA - READS - Read upload (NDM)	(Priority Medium) UKLINK: SAP: RGMA: Incorrect last read date. Previous read date is populated incorrectly in UKLink for RGMA device exchange(FINX) or device removal(FINC) activity with the appointment date same as shipper move-in date for class 4 sites
65220	UAT Assurance	READS - Reconciliation Process	(Priority High) Rec not happening correctly for class 3 prime site net-off volume and energy is not getting updated & Replacement for OPNT should update correct vol and energy
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



9. Portfolio Delivery

9. Portfolio Delivery

- 9a. Portfolio Delivery Overview POAP



9a. Portfolio Delivery Overview POAP

- The POAP is available [here](#).

