CSSC Programme Dashboard

February 2022

Programme Health – RAG			Return to Green Plan
Overall Programme Status	**Previous**	**Current**	
Programme Plan	**Previous**	**Current**	The programme remains at a Green status and all Programme activities remain on track with all key internal and eternal milestones being met
Risk Profile	**Previous**	**Current**	
Resources	**Previous**	**Current**	

Executive Summary	Upcoming Activities & Milestones (Next Month)

Key Programme Updates:

Transition: A preliminary Go Live date of the 18th July has been released by Ofgem. The Programme has also confirmed a 'firebreak' period of six weeks which will be added to transition phase 2 timelines. This means that the current transition timelines remain 'as is' and do not 'lift and shift' with the change in Go Live date from the June date that has been used for transition/cutover planning. Industry has been consulted on both the Go Live date and the firebreak. Xoserve have supported both aspects in principle but have called out impacts, for which we have proposed mitigations and are pending Ofgem approval/discussion.

Internal & External Testing: UEPT has completed, E2E is nearing it's final stages of Programme testing. A CR has been approved at Programme delivery group to allow the continuation of testing on the UIT environment for new participants and low priority support. The SI confirmed that this continuation presently is contained to one participant and would require support from two DNO's only.

Data Migration: REL Cycle 5 was delivered on track to Landmark last week. Landmark have confirmed receipt. Landmark are now in the process of providing the REL analysis reports on the back of REL cycle 4. Portfolios will be prepared and issued to customers for investigation into sites where a REL is failing to be identified.

SOLR: The CR is now out for Industry consultation and is due to be tabled for recommendation for approval at the Ofgem Design Forum on the 6th December.

- **Transition**: Completion of transition testing stage 1 and commencement of stage 2.

- **Testing:** Completion of E2E testing until end of phase. Continue to review programme CR's and defect fixes to Programme release plan

- **DES:** CR has been raised by Xoserve to clarify the NFR around how quickly CSS data will be displayed in DES. This CR is being tabled on the 6th December at Ofgem Forum with recommendation for approval.

Green Workstream Updates

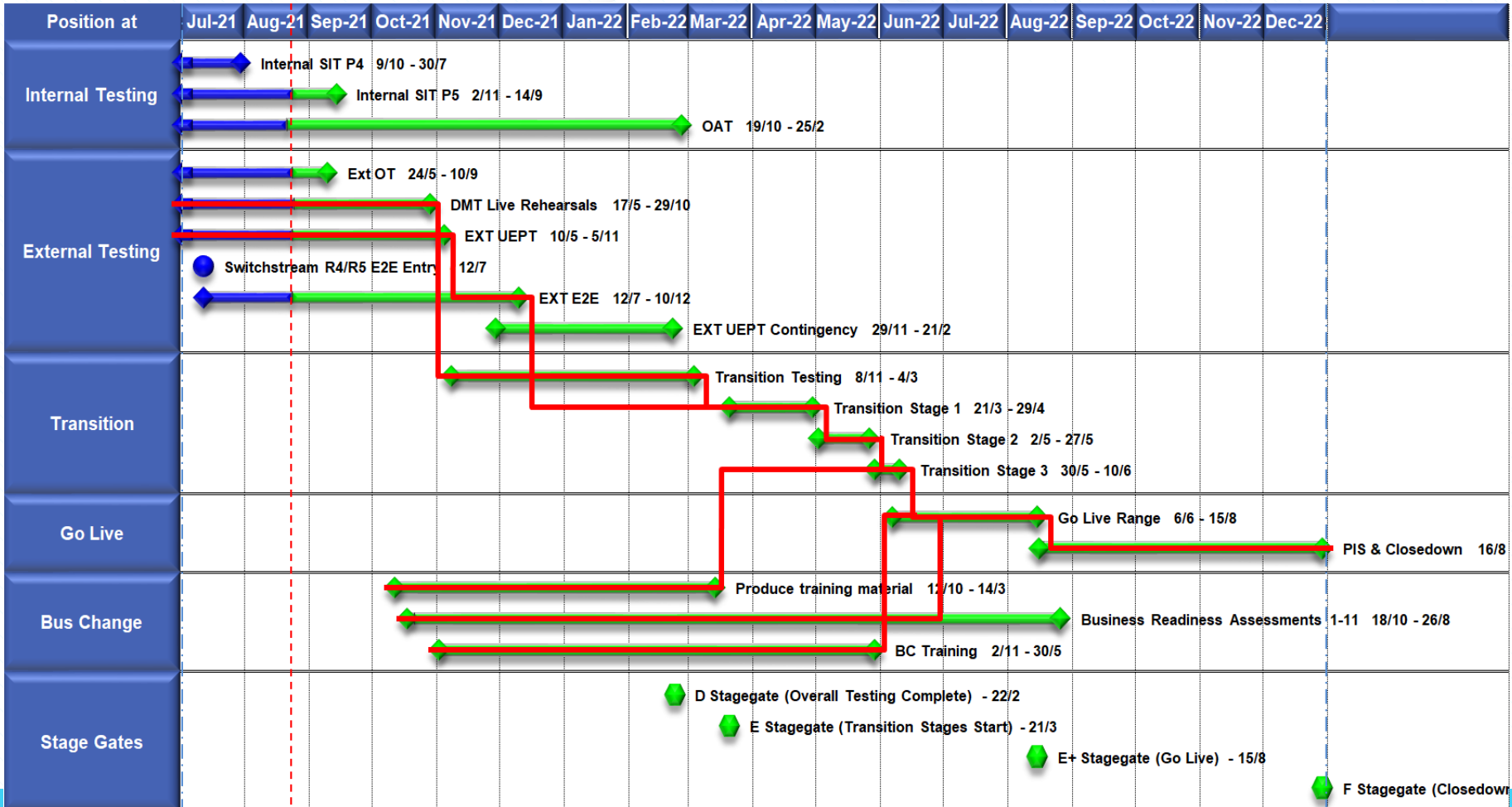| RAG Previous MONTH	RAG Current MONTH	WORK STREAM	SUMMARY
		DES & Secondary API	UEPT/E2E support continues. Defects raised via external testing phases have been fixed and release within the Programme releases.
		Testing	UEPT has completed. E2E is in the final stages of this testing phase. CR approved to continue low level support testing but at the moment this is related to one party only and requires only DNO support.
		Service Management	Continued operational readiness support. Internal workshops being held with relevant business teams to continue to work through scenarios.
		Batch	All internal activities are on track and being managed across workstreams as well as working with other Programmes where activities require monitoring and regression tests.
		Gemini	There are currently no Shippers registered to test the new ACT file. Information has been provided to Shippers but as yet there is still no uptake for anybody to test this file. We have one Shipper who has been granted access to the testing but they are not testing the ACT file or Exit Zone change scenario.
		Reporting	Internal CR is being progressed to incorporate known changes to current reporting suites in readiness for Programme Go Live. Continued review with business teams to identify any further reporting requirement change.
		UK Link	We are working on a revised retrofit delivery plan for post Jan 2022. We continue to work on the approval and implementation of internal CR's within the Programme release timelines

Green Workstream Updates

RAG Previous MONTH	RAG Current MONTH	WORK STREAM	SUMMARY
🟩	🟩	**REC**	REC version 3 consultation is complete.
🟩	🟩	**Data**	REL Cycle 5 has been delivered to Landmark in advance of the delivery milestone. Landmark are working on providing the REL cycle 4 analysis reports. Once analysed we will issue to the wider industry for industry cleanse. Continue to work with transition workstream for planning for cutover and transition.
🟩	🟩	**Environments**	All activities continuing to track to plan for all upcoming activities. Environment readiness for Transition is in progress. Environment requirements will continue to be assessed in line with the Cloud Programme for combined activities.
🟩	🟩	**MAP C (XRN-4780C)**	Detailed delivery updates are being provided as part of November 21
🟩	🟩	**SoLR (XRN-5144)**	The CR is now out for Industry consultation and is due to be tabled for recommendation for approval at the Ofgem Design Forum on the 6th December.

Key Programme Risks (1/2)

RTC	RAG	Workstream	Description	Mitigation Strategy	Latest Update	Resolution Date
64171		Transition and Cutover	There is a risk that the SoLR process might kick off during the transition period because of a supplier going out of business at that time leading to Landmark needing to cater to additional volumes and also the potential for additional requirements for PUIs to undertake to ensure Transition timelines are maintained	Raise the risk with Ofgem and SI to understand what non-functional considerations have been applied to enable Landmark to manage the increased volumes Raise with the SI to include a transition test scenario if relevant to mitigate this possibility	There is a potential that SoLR related implications during Transition may be considered for Transition Testing. Currently expected to be discussed in September. Dates have been aligned accordingly	30/12/21
64513		Data	There is a risk that data cleansing requirements may not be met because Xoserve are not responsible for the data in UK Link, and can't compel shippers / GTs / iGTs to correct their data leading to incorrect data at the point of go live.	Communicate requirements through DSG and track progress	MDD data cleansing is with Customer Advocates to process. Additionally, further work is ongoing on REL reports	30/12/22

High Level Plan

| Position at | Jul-21 | Aug-21 | Sep-21 | Oct-21 | Nov-21 | Dec-21 | Jan-22 | Feb-22 | Mar-22 | Apr-22 | May-22 | Jun-22 | Jul-22 | Aug-22 | Sep-22 | Oct-22 | Nov-22 | Dec-22 | |

Internal Testing
- Internal SIT P4   9/10 - 30/7
- Internal SIT P5   2/11 - 14/9
- OAT   19/10 - 25/2

External Testing
- Ext OT   24/5 - 10/9
- DMT Live Rehearsals   17/5 - 29/10
- EXT UEPT   10/5 - 5/11
- Switchstream R4/R5 E2E Entry   12/7
- EXT E2E   12/7 - 10/12
- EXT UEPT Contingency   29/11 - 21/2

Transition
- Transition Testing   8/11 - 4/3
- Transition Stage 1   21/3 - 29/4
- Transition Stage 2   2/5 - 27/5
- Transition Stage 3   30/5 - 10/6

Go Live
- Go Live Range   6/6 - 15/8
- PIS & Closedown   16/8

Bus Change
- Produce training material   12/10 - 14/3
- Business Readiness Assessments 1-11   18/10 - 26/8
- BC Training   2/11 - 30/5

Stage Gates
- D Stagegate (Overall Testing Complete) - 22/2
- E Stagegate (Transition Stages Start) - 21/3
- E+ Stagegate (Go Live) - 15/8
- F Stagegate (Closedown

Switching Programme CR Position – CRs impacting Xoserve

CR Name	CR Ref	High Level Cost IA Cost	Date Raised	Status
Programme Plan Re-Baseline	CR-D002	£0.00	07/11/2019	Approved - Complete
Updates to the CSS Physical Interface Design (PhID).	CR-D008	£17,250.00	22/01/2020	Approved - Internal CR Created
CSS_Exception_Handling_Strategy_v0.2	CR-D014	£0.00	26/02/2020	Approved - Internal CR Created
Provide_CSS_RegistrationID_to_PUI_and_LPs	CR-D016	£12,643.00	07/08/2020	Approved - Internal CR Created
Licence Exempt Network Customer Identifier – ABACUS Data Model update	CR-E51	£0.00	29/10/2019	Approved - Complete
Amendments to the DMS artefact suite	CR-D019	£6,500.00	16/03/2020	Approved - Internal CR Created
Migration of Terminated Gas RMPS	CR-D022	£0.00	10/06/2020	Approved - Internal CR Created
Amendments to the NC-0079 for REL (Retail Energy Location) Data Migration and Reconciliation	CR-D024	£20,000.00	06/07/2020	Approved - Internal CR Created
DMS - PHID Alignment Parties	CR-D026	£0.00	06/07/2020	Approved - Internal CR Created
Request For a New or Upgraded DMT Environment	CR-D027	£256,009.00	07/08/2020	Approved - Internal CR Created
Enable TLS connection pooling for all directly connected parties to CSS]	CR-D028	£2,500.00	13/07/2020	Approved - Internal CR Created
Message Header Format for PKI Certificate Identification]	CR-D029	£2,500.00	13/07/2020	Approved - Internal CR Created
SIT Functional Test Re Plan Enabling Parallel Testing	CR-D030	£56,000.00	20/07/2020	Approved - Internal CR Created
DM_Validation Catalogue_Shipper_Effective_Date_Change_	CR-D032	£0.00	03/08/2020	Approved - Internal CR Created
Compression During Data Migration	CR-D034	£500.00	09/09/2020	Approved - Internal CR Created
Uplift to the CSS Interface Specifications	CR-D038	£70,000.00	07/10/2020	Approved - Internal CR Created
Uplift to Business Data Validation Rules	CR-D039	£20,000.00	25/09/2020	Approved - Internal CR Created
Programme Plan Re-Baseline	CR-D042	£14,913,000.00	28/09/2020	Approved - Internal CR Created
Changes to Support Energy Company Data	CR-D059	£37,500.00	03/08/2021	Awaiting Decision
Operational Choreography Detection 0.5	CR-D060	£308,205.00	25/01/2021	Awaiting Decision
Operational Choreography Rectification 0.3	CR-D061	£0.00	25/01/2021	Awaiting Decision
Amendment of Data Migration Solution to Protect Programme Timescales - Removal of Transition Stage 1 Delta files	CR-D062	£83,490.00	25/02/2021	Approved - Internal CR Created
Change to Management of In-Flight Switches Approach	CR-D071	£0.00	15/03/2021	Approved - Internal CR Created
Increase Cadence of Data cuts	CR-D080	£24,600.00	10/05/2021	Approved - Internal CR Created
Amendment to Assumptions as a result of analysis undertaken during CP1 v0.4]	CR-D083	£0.00	24/05/2021	Approved - Complete
TT Remediation & Paper-Based Testing Workshop	CR-D095	£34,000.00	23/08/2021	Pending PIA
Continuation of support for UEPT	CR-D098	£308,000.00	03/08/2021	Awaiting Decision
Documentation only updates to NCT-0134 DMT Live Rehearsal Test Plan and NCD-0012 Data Migration Solution Design Catalogue	CR-D103	£0.00	17/08/2021	Pending PIA
Elaborations for Service Management Requirements DB4	CR-D104	£0.00	17/08/2021	Pending SI Response

Switching Programme CR Position – CRs not impacting Xoserve ((Cost Implication)

CR Name	CR Ref	Date Raised	Status
Non_Mandatory_MPAS_Metered_Indicator_v0.4	CR-D001	27/01/2020	Complete - No Xoserve Impact
REC Manager Procurement Timelines	CR-D003	02/12/2019	Complete - No Xoserve Impact
MPAS Related MPAN Disconnection	CR-D004		Withdrawn
Introduction of Validation Message to Logical Mode	CR-D005	25/11/2019	Withdrawn
Modification of Related MPAN Cleanse Checkpoint Milestones	CR-D006	27/11/2019	Complete - No Xoserve Impact
ABACUS Corrections and Re-alignments	CR-D007	04/12/2019	Complete - No Xoserve Impact
ECOES REL API Webmethod	CR-D009	17/12/2019	Complete - No Xoserve Impact
CSSIA Uplift to Implement IG Recommendations	CR-D010	17/12/2019	Complete - No Xoserve Impact
Update 3 E2Es to align to CSSIA	CR-D011	10/06/2020	Complete - No Xoserve Impact
CSS_Physical_Interface_Design_Updates_mpxn_v0.2	CR-D012	30/01/2020	Complete - No Xoserve Impact
Messaging_Requirements_Revisions_REC_Code_Manager_and_CSS_v0.1 Clean	CR-D013	28/01/2020	Complete - No Xoserve Impact
Amendment_of_Xoserve_Consequential_Change_Milestone_Delivery_Dates_v0.2[DRAFT]	CR-D015	26/02/2020	Withdrawn
CSS_Handling_of_MPAS_Business_Dates_v0.2[DRAFT]	CR-D017	20/07/2020	Complete[No Xoserve Impact
Confirmation_Responses_to_Outbound_Synchronisations_v0.2[DRAFT]	CR-D018	02/03/2020	Withdrawn
Regulatory Workstream – Programme Milestones Refresh	CR-D020	16/03/2020	Withdrawn
Remove MPAS Interface	CR-D021	29/04/2020	Withdrawn
DSP_Specific_ SIT_ Functional_Exit_Criteria	CR-D023	29/05/2020	Complete - No Xoserve Impact
Changes to support enhanced Solar arrangements	CR-D025		Withdrawn
CSS Role-based access control (RBAC)	CR-D031	24/07/2020	Withdrawn
A Quality Analysis Activity of the Data being used for the DMT Non-Functional Test Phase	CR-D033		Withdrawn
CSS Change from UTC to Local Time	CR-D035	22/09/2020	Complete - No Xoserve Impact
Xoserve CR for DES AI Removal	CR-D036	24/09/2020	Complete - No Xoserve Impact
Provide_CSS_RegistrationID_to_LPs	CR-D037	06/10/2020	Complete - No Xoserve Impact
UEPT Tranche Regulatory Change	CR-D040	N/A	Complete - No Xoserve Impact
NCT-0073 Functional Script Master Changes	CR-D041	25/09/2020	Complete - No Xoserve Impact
Update to the End to End Testing Plan	CR-D043	05/10/2020	Complete - No Xoserve Impact
Request For a New DMT Environment for DMT Live Rehearsal	CR-D044	23/10/2020	Complete - No Xoserve Impact
NC-0079 Adding Post Load Integrity Check Document	CR-D045	09/11/2020	Complete - No Xoserve Impact
Uplift to the Code of Connection	CR-0046	09/11/2020	Complete - No Xoserve Impact
Correctional Changes to MAD Log v2.0 & POAP v2.0	CR-D047	13/11/2020	Complete - No Xoserve Impact
Changes to Data Milestones in MAD Log v2.0 & POAP v2.0	CR-D048	09/11/2020	Complete - No Xoserve Impact
Consequential Changes to Testing Milestones in MAD Log	CR-D049	13/11/2020	Withdrawn
CSS Environments for Faster Switching Enduring Service	CR-D050		Withdrawn
Changes to Data Validation Rules	CR-D051	30/11/2020	Complete - No Xoserve Impact

Switching Programme CR Position – CRs not impacting Xoserve (Cost Implication)

CR Name	CR Ref	Date Raised	Status
Additional and Further Correctional Changes to MAD Log v2.0	CR-D052	05/12/2020	Complete - No Xoserve Impact
Additional Onward Dependencies for MAD Log	CR-D053	18/12/2020	Complete - No Xoserve Impact
Changing from GetOrganised to Landmark SFTP for SI receiving files	CR-D054	18/12/2020	Complete - No Xoserve Impact
Amendments to the Data Cleansing Catalogue	CR-D055	18/12/2020	Complete - No Xoserve Impact
MAD Log Changes for UIT Environment Verification	CR-D057	25/01/2021	Complete - No Xoserve Impact
Discontinuance of Xoserve Consequential Change Market Trials	CR-D058	25/01/2021	Complete - No Xoserve Impact
Uplift to SMS CoCo	CR-D063	29/01/2021	Complete - No Xoserve Impact
Changes to SIT Functional Test Scenarios	CR-D064	29/01/2021	Complete - No Xoserve Impact
Uplift to the Code of Connection	CR-D065	29/01/2021	Complete - No Xoserve Impact
In-Flight Reg ID Dissemination	CR-D066		Withdrawn
Uplift to the CSS Business Data Validation Rules Doc	CR-D067	19/03/2021	Complete - No Xoserve Impact
Uplift to the CSS Interface Specification	CR-D068	15/03/2021	Complete - No Xoserve Impact
REL Dissemination to iDNO and DNO	CR-D069	15/03/2021	Complete - No Xoserve Impact
Removal of UEPT Stage 1 Data Allocation and Verification for Tranche 3 and 4 Participants and delivery acceleration of Stage 2 Data Allocation	CR-D070	05/03/2021	Complete - No Xoserve Impact
Re-align Switching Programme Response SLAs with Xoserve response SLAs	CR-D072	07/05/2021	Complete - No Xoserve Impact
Changes to MAD Log v2.2 to rectify incorrect milestone descriptions	CR-D074	29/03/2021	Complete - No Xoserve Impact
Update Service Management Baseline Requirement	CR-D076	20/04/2021	Complete - No Xoserve Impact
Amend the Transition Testing Milestones TR210 & TR220 for PUI Production Data Cuts v0.4	CR-D078	14/05/2021	Complete - No Xoserve Impact
Removal of SMS005 from UEPT Test Scenarios v0.2	CR-D081	14/05/2021	Complete - No Xoserve Impact
Engagement for Early E2E Testing v0.2	CR-D082	14/05/2021	Withdrawn
Change to Transition Stage 3 File-Based Migration Sequencing v0.2	CR-D084	26/05/2021	Complete - No Xoserve Impact
Request for an additional Data Reconciliation Activity at the end of DMT Live Rehearsal Cycle 2 v0.2	CR-D086	01/06/2021	Withdrawn
Update to UIT E2E Plan and Artefacts to incorporate the additional scope identified on the outcome of REL Gap Analysis v0.7	CR-D087	17/06/2021	Complete - No Xoserve Impact
Elevation of L2-TR070 (Transition Stage 1 Start) to a L1 milestone	CR-D088	04/06/2021	Complete - No Xoserve Impact
NC-0107 Master Handover Pack Purpose Change	CR-D089	04/06/2021	Complete - No Xoserve Impact
REC Code Manager Market Intelligence Reporting	CR-D090	11/06/2021	Complete - No Xoserve Impact
Removal of Transition Test Artefacts	CR-D091	24/06/2021	Complete - No Xoserve Impact

Switching Programme CR Position – CRs not impacting Xoserve (Cost Implication)

CR Name	CR Ref	Date Raised	Status
Feasibility study on potential to update Domestic Premises Indicator (DPI) electricity flags to reflect license status during transtion stages, 1, 2 & 3	CR-D093	28/06/2021	Complete - No Xoserve Impact
Changes to Operational Testing	CR-D094	28/06/2021	Complete - No Xoserve Impact
Changes to milestone date for L3-TE720	CR-D096	29/07/2021	Complete - No Xoserve Impact
Further consquential changes to DB4 and related artefacts following CR-D071 v0.2	CR-D100	06/08/2021	Complete - No Xoserve Impact
CSS Stage 1 ECOES Interface Specification Uplift to v2.0	CR-D102	17/08/2021	Complete - No Xoserve Impact
Addition of assumption on MAD Log in relation to earliest possible Go-Live date	CR-D103	17/08/2021	Complete - No Xoserve Impact
Elaborations for Service Management Requirements DB4	CR-D104	17/08/2021	Complete - No Xoserve Impact
Update of the Code of Connection Document to reflect the Enduring PKI Process Updates	CR-D106	22/09/2021	Complete - No Xoserve Impact
Addition of assumption on MAD Log in relation to earliest possible Go-Live date	CR-D107	15/09/2021	Complete - No Xoserve Impact
Change to Data Migration and Transition artefacts following the completion of CR-D093	CR-D108	15/09/2021	Complete - No Xoserve Impact
Change to EES requirements to bring REL search and retrieval into closer alignment with GES and assessment of programme	CR-D109	15/09/2021	Complete - No Xoserve Impact
Changes and additions to PIWG and CWG governed MAD Log v2.4 milestones to address timing and clarity issues	CR-D110	22/09/2021	Complete - No Xoserve Impact
Transition Stage 1 – CSS ad-hoc data removal solution development based on Source Data Provider in response to DI-1655 remedial solution]	CR-D111	14/10/2021	Complete - No Xoserve Impact
End to End Test Exit Criteria refinement and clarification of the decision making process	CR-D112	01/10/2021	Complete - No Xoserve Impact
Update to E2E Transition Inflight Switches Management Approach Document	CR-D116	27/10/2021	Complete - No Xoserve Impact
Operational Change Window and Type	CR-D117	25/10/2021	Complete - No Xoserve Impact
Change to effect a Gas Supplier of Last Resort (SoLR)	CR-D118	03/11/2021	Complete - No Xoserve Impact
GES Data Refresh SLA	CR-D119	10/11/2021	Complete - No Xoserve Impact
Updates to NCT-0188 REL Testing Gap Analysis Report	CR-D120	10/11/2021	Complete - No Xoserve Impact