Project Nexus Implementation Plan

Milestones, Assumptions & Dependencies Log v1.5
Purpose

The purpose of this document is to provide a register of the milestones included within the revised Project Nexus Implementation Plan along with the assumptions and dependencies which underpin the plan.

Version Control

Version Control			
ID	Prepared By	Date	Comment
V0.1	L Potts	01/08/2016	Initial draft register circulated to PNSF including v0.1 of the Milestones Log
V0.2	L Potts	12/08/2016	Revised log containing Milestone Log v0.2 and Assumptions Log V0.1 followng review with Xoserve
V0.3	L Potts	25/08/2016	Revised log contains: Milestone Log V0.3 - Milestone Log structure revised to include columns for RAG status and associated risks Market Trials - title of MT3.2 revised, new milestone MT2.3 MT Defects Fix List Agreed. Data workstream milestones revised, new milestones added for testing of IGTBulk Load and US and LPG Bulk Load, new milestones relating to T-Rule non-compliance added. Transition workstream - descriptions for T1.4, T1.5, T2.2, T5.0, T6.1, T6.2 revised Assumptions Log V0.2 Dependencies Log v0.1
V0.4	L Potts / S Mullins / M Findlay	08/09/2016	**Milestone Log V0.4:**Significant updates to reflect dates associated with a June 1 go live and include additional milestones Various wording changes throughout to aid clarity Milestones removed or combinded where they relate to duplicated items**Dependency Log V0.4**Updated to reflect new milestones and new dependencies added**Assumptions Log V0.4**Assumptions log updated to reflect current status. Some assumption wordings amended to reflect changes to date
v1.0	S Mullins / M Findlay / S Mathew	26/09/2016	**Milestone Log V1.0:**Updates to refine dates associated with Market Trials managed phase and defect fixes, Market Trials regression testing and slight date changes to reflect weekends and holidays. Various wording changes throughout to aid clarity**Dependency Log V1.0**Significant updates to reflect dependencies between all milestones Descriptions added for each dependency**Assumptions Log V1.0**Assumptions log updated to reflect current status. Some assumption wordings amended to reflect comments from Market Participants
v1.1	M Findlay	02/11/2016	**Milestone Log V1.1:**Updates to renumber the milestones to remove gaps and put them in sequential order. Approximately 10 milestones removed from the list as they are no longer included in V1.1 of the plan. These are noted on a separate tab.**Dependency Log V1.0**Updates to renumber the milestones to remove gaps and put them in sequential order. Additional 12 dependencies included to complete the full mapping of all milestones to the project go live.**Assumptions Log V1.0**Updates to renumber the milestones to remove gaps and put them in sequential order
v1.2	B McGowan	30/11/2016	**Milestone Log v1.2**Update to milestone D1.1 to reflect the endorsed PNSG decision D009 (21 Nov 16) to extend the delivery date from 20 Oct 16 to the 27 Feb 17. Update to milestone D1.2 to reflect the endorsed PNSG decision D009 (21 Nov 16) to extend the delivery date from 20 Oct 16 to the 27 Feb 17. Update to milestone D1.4 to reflect the endorsed PNSG decision D008 (21 Nov 16) to extend the delivery date from 23 Dec 16 to 23 Jan 16.
v1.3	M. Findlay	26/01/2017	**Milestone Log v1.3:** Updates to T1.5, T1.6 and T3.4 to reflect the endorsed PNSG decision D017 (20 Jan 17) to reflect the 9 NED days. Assumptions Log v1.3: Updates to reflects RIAG proposed changes to various assumptions to reflect where we are in the programme. Changes to assumptions 1, 2, 4, 7, 9, 14, 16, 17, 19, 20, 26, 29, 36, 37, 38, 40, 41, 44, 47, 49, 52, 53. Added new assumptions 54, 55, 56.

Project Nexus Implementation Plan
Milestone Log

Milestone No	Milestone Title	Description	Acceptance Criteria	Workstream	Owner	Planned Date	Contingency?	Contingency date	Comments
D1.1	Pre-IDR2 US Data Load Testing Complete	Unique Sites data test cycles conducted ahead of IDR2 are complete	End Stage Assessment (ESA) successfully completed	Data	Xoserve	27/02/2017	Yes	06/03/2017	Updated milestone date to reflect more detailed plan as detailed in D009
D1.2	Pre-IDR2 iGT Data Load Testing Complete	iGT data test cycles conducted ahead of IDR2 are complete	End Stage Assessment (ESA) successfully completed	Data	Xoserve	27/02/2017	Yes	06/03/2017	Updated milestone date to reflect more detailed plan as detailed in D009
D1.3	Pre-IDR2 LPG Data Load Testing Complete	LPG data test cycles conducted ahead of IDR2 are complete	End Stage Assessment (ESA) successfully completed	Data	Xoserve	21/11/2016	No		
D1.4	Pre-IDR2 Delta Load Testing Complete	Delta Load test cycles conducted ahead of IDR2 are complete	End Stage Assessment (ESA) successfully completed	Data	Xoserve	23/01/2017	Yes	27/01/2017	Used 1 month planned contingency D008
D1.5	Pre-IDR2 Inflight Transaction Testing Complete	Inflight transaction test cycles conducted ahead of IDR2 are complete	End Stage Assessment (ESA) successfully completed	Data	Xoserve	27/02/2017	No		To conclude ahead of IDR2
D1.6	Pre-IDR3 Inflight Transaction Testing Complete	Inflight transaction test cycles conducted ahead of IDR3 are complete	End Stage Assessment (ESA) successfully completed	Data	Xoserve	07/03/2017	No		To conclude ahead of IDR3
D2.1	Pre-Bulk 2 Test Cycle Complete	Testing of the Bulk migration solution is completed	End Stage Assessment (ESA) successfully completed	Data	Xoserve	11/11/2016	No		
D2.3	Bulk Load 2 Complete	Data Migration Bulk Load 2 has been completed	End stage assessment completed.	Data	Xoserve	03/02/2017	No		
D2.2	Bulk Load 2 Start	Data Migration Bulk Load 2 has been started	Confirmation by Xoserve	Data	Xoserve	12/12/2016	No		
D2.4	IDR2 Delta Preparation	Delta load of the data changed since Bulk Load 2	All test stages and associated end stage assessment completed.	Data	Xoserve	03/03/2017	No		
D3.3	T-Rule Non-Compliance Plan Complete (GT Data)	Plan executed for GT Data	Plan completion documented and accepted by PNDG. Agreement that remaining non-compliant data exceptions are not a risk to go-live or post-implementation support (GT Data)	Data	DMG	28/11/2016	No		
D3.5	T-Rule Non-Compliance Plan Complete (iGT Data)	Plan executed for iGT Data	Plan completion documented and accepted by PNDG. Agreement that remaining non-compliant data exceptions are not a risk to go-live or post-implementation support (iGT Data)	Data	DMG	24/03/2017	No		
D3.1	iGT Data Reconciliation - Ways of Working	Agreement of iGT/Supplier Ways of Working	Ways of working agreed by the DMG	Data	DMG	05/10/2016	No		
D3.2	iGT Data Reconciliation - Agreed Reconciliation Mechanism	Defined process for resolving differences in recorded portfolio between shipper, iGT, and Xoserve	Process agreed by the DMG	Data	DMG	02/11/2016	No		
D3.4	iGT Data Reconciliation - Activities Completed to GONG Requirements	Differences between shipper, iGT, and Xoserve portfolios resolved (to an adequate level)	Completion documented and accepted by PNDG	Data	DMG	23/02/2017	No		
G1.0	Detailed GONG Criteria baselined	GONG criteria to be signed off by PNSG. This includes Market Trials, Data and Transition criteria	Sign off by PNSG	GONG Assessment	PNDG	31/10/2016	No		
G2.0	GONG Evidence Requirements for Review	GONG evidence requirements published on the Portal for Market Participants to review and provide comments.	Portal updated to reflect evidence requirements in the GONG framework	GONG Assessment	PNDG	31/10/2016	No		
G3.0	Assessment 1 Complete	GONG Assessment 1 - All Market Participants (including Xoserve) complete stage 1 of the GONG Criteria	Sign off by PNSG	GONG Assessment	PNSG	22/12/2016	No		
G4.0	Assessment 2 Complete	GONG Assessment 2 - All Market Participants (including Xoserve) complete stage 2 of the GONG Criteria	Sign off by PNSG	GONG Assessment	PNSG	24/03/2017	No		
G5.0	Assessment 3 Complete	GONG Assessment 3 - All Market Participants (including Xoserve) complete stage 3 of the GONG Criteria	Sign off by PNSG	GONG Assessment	PNSG	30/04/2017	No		
G6.0	GONG Decision	GONG Decision made to proceed with deployment or not	Sign off by PNSG	GONG Assessment	PNSG	19/05/2017	No		
MT1.5	Market Trials Complete	MT Core & US exit criteria have been achieved and the final defects position (MT1.3) has been confirmed.	Defined exit criteria met	Market Trials	MTWG	11/11/2016	Yes	30/11/2016	Milestone shifted to accommodate managed approach plus defect period. Milestone date requires validation
MT1.1	MT Execution Complete	Sufficient Market Participants have completed their test execution and are ready to commence the defect fix period and MT Regression preparation	Self assessment and assurance reporting has demonstrated that sufficient Market Participants have completed testing.	Market Trials	MTWG	30/09/2016	No		

Project Nexus Implementation Plan
Milestone Log

Milestone No	Milestone Title	Description	Acceptance Criteria	Workstream	Owner	Planned Date	Contingency?	Contingency date	Comments
MT1.3	MT Defects Fix List	Agreed list of the defects that must be fixed prior to the start of MT Regression Testing.	Agreement by Market Participants and Xoserve	Market Trials	MTWG	14/10/2016	No		Milestone shifted to accommodate managed approach
MT1.4	MT Final Defect Position	An agreed list of defects that won't be resolved prior to go-live.	Agreement by the Market Participants and Xoserve.	Market Trials	MTWG	11/11/2016	Yes	30/11/2016	Milestone shifted to accommodate managed approach, yet no extension to contingency.
MT1.2	Entry to Managed MT Phase	Manage the ramp down of MT activities to drive towards the completion of MT	Scope of managed MT phase defined	Market Trials	MTWG	03/10/2016	No		
MT2.6	MT Regression Complete	MT Regression exit criteria have been achieved.	Defined exit criteria met	Market Trials	MTWG	24/03/2017	Yes	21/04/2017	End date (plus contingency) moved due to Regression date shift to 09/01
MT2.7	Standard Regression Test Pack Agreed	The development of a standard regression test pack for Xoserve to use going forward.	Standard test pack agreed by Xoserve and Baringa.	Market Trials	Xoserve	24/02/2017	Yes		
MT2.1	MT Regression Approach Defined	MT Regression Approach defined	MT Regression Approach has been reviewed and approved by MTWG And PNDG,	Market Trials	MTWG	30/09/2016	No		
MT2.4	MT Code Stability	Solution baselined for MT Regression Testing and approach to changes during the MT Regression Test period agreed.	Xoserve and Market Participants to agree to the code baseline and change approach	Market Trials	MTWG	08/01/2017	No		Date aligned to Regression minus 1
MT2.5	MT Regression Entry	MT Regression entry criteria have been achieved.	Criteria for Regression Testing entry met	Market Trials	MTWG	09/01/2017	No		
MT2.2	MT Regression Dummy Data: Preparation and Provision	Dummy data required for MT regression is prepared and provided to impacted Market Participants	Portfolios meet the requirements specified by Market Participants.	Market Trials	Xoserve	30/11/2016	No		
MT2.3	Start MT Regression Preparation	Market Participants to prepare for MT regression	Market Participants prepared to begin MT Regression 09/01/17	Market Trials	Market Part	28/11/2016	No		
SD1.1	Performance Testing Complete	All phases of performance testing completed	All test stages and associated end stage assessment completed.	Solution Delivery	Xoserve	31/10/2016	Yes	02/12/2016	
SD3.3	R12 Pre-MT Regression Test Release	Release to include: > Xos_CR_21; File format changes - Gas Owner Act - June 2016 > Xos_CR_23; File format changes - EWS FILE TO EMWS>XoS_CR25; File format changes Aug 16 Unique Sites (SOQ/SHQ)	Confirmation by Xoserve of deployment	Solution Delivery	Xoserve	08/01/2017	No		Date aligned to Regression minus 1
SD3.2	BW Reports Release 2	Solution agreed, delivered and user acceptance testing complete	End Stage Assessment (ESA) successfully completed	Solution Delivery	Xoserve	31/12/2016	No		
SD3.1	R12 Pre-Regression Test Release – SIT Complete	System Integration Testing for R12 Changes is complete	All SIT test activities complete enabling UAT to commence	Solution Delivery	Xoserve	02/12/2016	No		
SD1.2	Gas Day Testing Complete	Performance Test Gas Day Testing has been completed	All test stages and associated end stage assessment completed.	Solution Delivery	Xoserve	02/12/2016	Yes	31/12/2016	
SO3.1	Nexus 1st post implementation release			Solution Delivery	Xoserve	TBC	No		
SO3.2	Nexus 2nd post implementation release	CMS will be available for use within Market Trials for the following periods: • Up until 30/09 • 24/10 until 03/02 At all other times it will be dedicated to other programme activity and accordingly unavailable for Market Trials.		Solution Delivery	Xoserve	TBC	No		
SO1.1	Xoserve Support Model Approach	Sets out the approach that Xoserve are taking to supporting the Nexus solution	Approach defined and communicated to Market Participants	Service Delivery	Xoserve	30/09/2016	No		
SO2.1	Market Participant Support Model Approach	Sets out how Market Participants will interact with the overall support model for Nexus	Agreement by TPG	Service Delivery	TPG	01/12/2016	No		
SO1.2	Xoserve Support Model in Place	Operating Model that will be used to manage the live service for Project Nexus is operational	Xoserve operating model is operational	Service Delivery	Xoserve	14/05/2017	No		
SO2.2	Market Participant Support in Place	Any structures or organisation defined in the market participant support model are in place. Including, if required, any participant command centre necessary to provide overall control of a cutover or post-cutover incident.		Service Delivery	TPG	30/04/2017	No		

Project Nexus Implementation Plan
Milestone Log

Milestone No	Milestone Title	Description	Acceptance Criteria	Workstream	Owner	Planned Date	Contingency?	Contingency date	Comments
SD2.1	Near Term Release Principles	A high level overview of the approach Xoserve will take to code releases in the period following UKLP implementation	Principles communicated to Market Participants	Solution Delivery	Xoserve	11/10/2016	No		Provisional date provided by Xoserve
SD2.2	Near Term Release Approach and Schedule	An overview of the release approach and schedule within the period following UKLP implementation	Release schedule & approach communicated to Market Participants	Solution Delivery	Xoserve	06/12/2016	No		Provisional date provided by Xoserve
T2.1	Playbook Post IDR1 Update	Updates to playbook on account of IDR1.	Reviewed and agreed by TPG	Transition	TPG	31/10/2016	No		
T2.2	Revised LL Transition Design Draft	LL Transition Design provides the final time files will be processed in the old format and when they will be first processed in the new format. This milestone is for sharing the revised draft transition design (to reflect new implementation date) with industry	Approved for external review by Xoserve	Transition	Xoserve	18/11/2016	No		
T2.4	Revised LL Transition Design Final	LL Transition Design provides the final time files will be processed in the old format and when they will be first processed in the new format. This milestone is for the baselined format that will be taking forward for cutover	Baselined and accepted by Xoserve	Transition	Xoserve	20/01/2017	No		
T2.3	Steady State SLAs Reports	Products to deliver the reporting and stabilisation metrics to be issued to the industry over the cutover window have been completed	Market Participants accept requirements have been met through testing. Reports and SLA deliverables baselined	Transition	TPG	30/11/2016	No		
T2.5	Playbook Final	Contingency actions for Transition scenarios that could occur during the cutover window published and made available for industry and Xoserve	Transition scenarios baselined and accepted at TPG	Transition	TPG	02/04/2017	No		
T1.4	IDR0 Complete	IDR0 execution complete	All activities in scope for IDR0 have been executed successfully and in accordance with the plan	Transition	TPG	24/03/2017	No		
T1.1	IDR0 Approach Agreed	Approach setting out the approach for IDR0 defined	Approach documented and agreed by TPG and approved by PNDG. The activities and associated timings for these are covered in T1.3.	Transition	TPG	17/10/2016	No		
T1.3	IDR0 Plan Agreed	Execution plan setting out the activities required for IDR0	Execution plan documented and agreed by TPG and approved by PNDG. This will define how the time allocated to IDR0 will be used.	Transition	TPG	24/11/2016	No		
T1.2	IDR1 Complete	IDR1 execution complete including execution of data loads associated with the cutover process	All activities in scope for IDR1 have been executed successfully and in accordance with the plan and the associated end stage assessment completed.	Transition	Xoserve	16/10/2016	No		Potential for additional IDR run during Q1 2017
T1.5	IDR2 Complete	IDR2 execution complete including execution of data loads associated with the cutover process	All activities in scope for IDR2 have been executed successfully and in accordance with the plan and the associated end stage assessment completed.	Transition	Xoserve	05/04/2017	No		
T1.6	IDR3 Complete	IDR3 execution complete including execution of the data loads associated with the cutover process	All activities in scope for IDR3 have been executed successfully and in accordance with the plan and the associated end stage assessment completed.	Transition	Xoserve	10/05/2017	No		
T3.3	Project Nexus Implementation Date	Project Nexus Implementation Date	System is fully operational	Transition	Xoserve	01/06/2017	No		
T3.1	Start of NED Period	Start of the cutover from the Legacy UK Link systems to the Nexus solution and the start of the non-effective day period during which transitions will not be processed by Xoserve.	Entry criteria for cutover met	Transition	Xoserve	25/05/2017	No		
T3.2	End of NED Period	Cutover to the new solution is complete and the non-effective day period has ended with Xoserve ready to process transactions.	Exit criteria for cutover met	Transition	Xoserve	31/05/2017	No		Pending further analysis re: NED requirements
T3.4	Catch up Batch Complete	Xoserve have successfully processed all the transactions "held" during the NED period	Catch up batch has executed successfully	Transition	Xoserve	05/06/2017	No		Catch up batch to conclude ahead of BAU recommencing on 05/06/17
T3.5	Cutover Plan Complete	Cutover activities to transition from Legacy to New UK Link are complete	All activities within the cutover plan are successfully completed	Transition	Xoserve	07/07/2017	No		This includes transition activities undertaken within the cutover window and post go-live data migration

Project Nexus Implementation Plan
Milestone Log

Milestone No	Milestone Title	Description	Acceptance Criteria	Workstream	Owner	Planned Date	Contingency?	Contingency date	Comments
This document has been prepared by PwC only for Ofgem and solely for the purpose and on the terms agreed with Ofgem in PwC's statement of work (of 1 August 2016, Spec 7, and subsequently 1 November 2016, Spec 8) as part of PwC's call-offs under the framework agreement dated 11 April 2016 and extended on 2 December 2016. PwC accept no liability (including for negligence) to anyone else in connection with our work or this document.									

Project Nexus Implementation Plan
Assumptions Log

No.	Assumption Description	Category	Related Parties							Related Milestones	Confidence (that assumption will hold)	Status	Notes
			Xoserve	6 Largest Shippers	GTs	iGT	I&C	Challenger	Other				
ASS01	Xoserve have the technical environments needed to support the revised timeline	Environments	x							ALL	High	Confirmed	Environment plan has been refreshed on a 1 June 2017 plan.
ASS02	MT Regression testing will use the existing MT data set with additional MPRNs (dummy data)	Data	x	x	x	x	x	x		MT2.1	High	Confirmed	Information requested has been received from Market Participants that confirms this assumption
ASS03	A 2 month 2 week window is required for MT Regression testing plus 1 month of contingency	Market Trials	x	x	x	x	x	x		MT2.1 MT2.5 MT2.6	High	Confirmed	
ASS04	MT execution can exit at the end of September with a period for managed market trial activity. An agreed list of defects identifying those that must be resolved and those that can be supported with agreed workarounds.	Market Trials	x	x	x	x	x	x		MT1.1 MT1.3	High	Confirmed	Market Trials will end 30 Sep 16 with a managed approach immediately afterwards. The agreed list of defects will be finalised 14 Oct 16.
ASS05	There will be a reduced volume of testing during MT Regression as compared to full MT. Market Participants will be expected to run the minimum number of variants required to complete each test scenario and support the periodic processes that rely on building up transactions such as invoicing.\n\nMT Regression should be focused on testing of C1 and C2 scenarios applicable to each organisation that deemed to have been most impacted by 'code deployment' or 'defect fixes' during MT. These Scenarios are captured in a template embedded in the MT Regression Approach document	Market Trials	x	x	x	x	x	x		MT2.1 MT2.5 MT2.6	High	Confirmed	
ASS06	Defect resolution in October with November contingency is an Xoserve phase but will include targeted re-testing of resolved defects with Market Participants.	Market Trials	x	x	x	x	x	x		MT1.3 MT1.4	High	Confirmed	
ASS07	Xoserve will continue to coordinate the defect resolution and MT Regression test phase and the MTWG will monitor progress.	Market Trials	x	x	x	x	x	x		ALL MT	High	Confirmed	
ASS08	There will be no targeted test management function provided by PwC and progress (where necessary) and assurance will continue to be tracked using Self Assessment on the Nexus Portal.	Market Trials	x	x	x	x	x	x		n/a	Not Set	Rejected	Replaced with ASS51
ASS09	The MT Regression Testing period will be for MT Regression testing only and Market Participants will not carry out any confidence testing over and above the scope of tests agreed in their MT Regression Test Plans.	Market Trials		x	x	x	x	x		MT2.1 MT2.5 MT2.6	High	Rejected	Market Participants will be practical and Xoserve will balance / focus support to the Market Trials Regression approach.
ASS10	The enhanced defect management process will remain in place during defect resolution and MT Regression test phase. This will be the mechanism to agree the defects that must be closed and those that can be supported with agreed workarounds.	Market Trials	x	x	x	x	x	x		MT1.3 MT1.4 MT2.3 MT2.5 MT2.6	High	Confirmed	

Project Nexus Implementation Plan
Assumptions Log

Version 1.5

Last Updated 06/03/2017

No.	Assumption Description	Category	Xoserve	6 Largest Shippers	GTs	iGT	I&C	Challenger	Other	Related Milestones	Confidence (that assumption will hold)	Status	Notes
ASS11	A second bulk load will be run to load production data.	Data	x							D2.3	High	Confirmed	Running a second bulk load in order to load production data is considered a lower risk than running a number of delta data loads on the bulk data load completed in May 2016 through to the revised implementation date.
ASS12	The existing bulk load (May 2016) and one delta load will be used to support IDR 1	Data	x							T1.2	High	Confirmed	
ASS13	Adding additional data to the MT environment for MT Regression will require no more than 1 month of effort to load the data	Market Trials	x							MT2.2	High	Confirmed	Analysis is to be concluded but confidence is high that this can be met.
ASS14	IDR 0 (TPG Paper-based activities) can take place in parallel with other transition activities and be supported and resourced by Xoserve and Market Participants.	Transition	x	x	x	x	x	x		T1.1 T1.3 T1.4	High	Confirmed	
ASS15	The load of additional data into the MT environment for MT Regression Testing will not materially constrain the defect fix period and re-test execution that is underway	Market Trials	x							MT2.2	High	Confirmed	Analysis is to be concluded but confidence is high that this can be met.
ASS16	During MT Regression testing, the guiding principle is that only P1 and P2 defects will be considered to be fixed by Xoserve. P3 defects will be captured and workarounds need to be agreed prior to exiting the phase.	Market Trials	x							MT2.1 MT2.5 MT2.6	High	Confirmed	Documented in MT Regression Approach. Where P3 defects are raised by participants and the participant believes it should be considered for fix, this can be escalated on the weekly defect call for approval to be upgraded in priority to P2. Internally raised Xoserve P3 defects can also be escalated to the weekly defect call for indistry approval to fix (eg., if the fix is consider low impacting and implementing a workaround is considered onerous). Linked to ASS47
ASS17	MT Regression Testing will require a reduced level of support from Xoserve compared with Market Trials Execution	Market Trials	x							MT2.1 MT2.5 MT2.6	Medium	Confirmed	
ASS18	The Exit Criteria for Market Trials must be met before MT Regression Testing can start	Market Trials	x	x	x	x	x	x		MT1.5 MT2.5	High	Confirmed	
ASS19	Four weeks is long enough for Market Participants to prepare for MT Regression Testing	Market Trials		x	x	x	x	x		MT2.3 MT2.5	High	Confirmed	Confirmed with MTWG - main requirement is for Market Participants to have the dummy data in order to complete their preparation work. Market Participants confirmed the 2 weeks would be sufficient to prepare data.
ASS20	There will not be a fully integrated Implementation Dress Rehearsals	Transition	x	x	x	x	x	x		T1.2 T1.5 T1.6	High	Confirmed	
ASS21	The four week period for defect fixing at the end of Market Trials is long enough to fix and retest the defects which are agreed to be fixed at the end of Market Trials Execution and required in order to meet the Market Trials exit criteria.	Market Trials	x							MT1.3 MT1.4	Medium	Confirmed	There is now an additional contingency period for defect fixing. Confirmation will depend on number of defects that require fixing. This is being gathered through the portal submissions and the ongoing prioritisation calls.
ASS22	The Scope of activities currently in the plan assumes an April 2017 Go-Live. (e.g., No of NED days, Transition activities)	Plan	x							T1.6	Not Set	Rejected	Replaced by ASS52
ASS23	Programme Plans across all workstreams are supported by the required Xoserve functional/technical/SME resource profiles	Resources	x							ALL	Medium	Confirmed	The June 1 date has reduced parallelism to manageable levels. However, certain key resource levels are finite. Slippage to milestones could re-introduce constraints.
ASS24	There are assumed to be 7 Non Effective Days within the transition plans	Transition	x							T1.6	Not Set	Rejected	Replaced by ASS52
ASS25	Market Trials Data Append requirements assumed to be met through the Additional dummy data	Market Trials	x							MT2.1 MT2.2	High	Confirmed	

Project Nexus Implementation Plan
Assumptions Log

No.	Assumption Description	Category	Related Parties							Related Milestones	Confidence (that assumption will hold)	Status	Notes
			Xoserve	6 Largest Shippers	GTs	iGT	I&C	Challenger	Other				
ASS26	Bulk migration for iGTs i.e. no delta solution for iGTs	Data	x			x				D1.2	Medium	Confirmed	Performance Testing to be carried out on the iGT bulk load to confirm that the bulk load can be completed within the required timescales. Testing due to be completed by mid October at which point, if successful, confidence can move to high.
ASS27	The CMS environment is available to support MT Execution until 30 September following which it will be dedicated to IDRs	Market Trials	x							ALL MT ALL T	Not Set	Rejected	Replaced with Assumption ASS53
ASS28	Replan activities will be managed so as not to impact delivery activities.	Resources	x							ALL	Not Set	Rejected	Not relevant going forward as changes will be through the change management process and contingency decisions.
ASS29	The Programme will continue to use the reporting baseline (April 2017) whilst re-planning completes.	Plan	x							ALL	High	Confirmed	Replanning activity was completed October 2016.
ASS30	Current design remains (No governance decisions to be reopened)	Scope	x							ALL	High	Confirmed	
ASS31	Current in-flight approved CRs will be delivered and any CRs previously deferred but now required for the revised implementation date will be included.	Scope	x							ALL	High	Confirmed	Analysis of deferred list has not identified any changes to brought back in to scope.
ASS32	No additional MODs will be delivered as part of the replan	Scope	x							ALL	Not Set	Rejected	Covered by ASS30
ASS33	No DUC changes have been factored into the replan	Scope	x							SD3.3	High	Confirmed	DUC changes will not be delivered for Nexus V1.0 implementation
ASS34	Enduring RAASP solution is not in scope for Release 1.0 of the Nexus solution.	Scope	x							ALL	High	Confirmed	
ASS35	The MT Regression Test environment must be released no less than 1 month before go-live to establish the fix-on-fail environment	Environments	x							MT2.6 T3.3	High	Confirmed	
ASS36	A 1 month period between the end of MT Regression and commencement of cutover is sufficient for Market Participants to prepare for their cutover activities	Transition		x	x	x	x	x		MT2.6 T3.3	Medium	Confirmed	A request was issued out to the Transition Progress Group forum on Wednesday 23 August. This request asked the Market Participants to validate the current planning assumption that 4 weeks would be a sufficient time gap between the end of MT Regression Testing and the commencement of the cutover period. If they did not agree with the assumption, the Market Participants were asked to identify an alternative length of time that would prove sufficient.

By the 30 August 2016, 13 responses had been received from the market participants. 10 of the responses agreed with the assumption and felt that 4 weeks would be a sufficient time period between the end of Regression test and the start of cutover. 3 other responses were received where the Market Participants proposed a longer period of time. The proposed gaps between the activities were 6 weeks, 8 weeks and 15 weeks. Current plan has 10 weeks (with no use of regression contingency) and 6 week (with full use of regression contingency).

Programme is proceeding on the basis that participants can work to the plan as set out. |
ASS37	P1/P2 defects identified during MT Regression Testing which need to be resolved and retested within the MT Regression Testing window (2 months 2 weeks).	Market Trials		x						MT2.6 MT2.1	Medium	Confirmed	Will depend on number of defects and when they are found. Expectation is that P1/P2 defect numbers will be limited. 1 months contingency is available if required and there is a workaround process as well.
ASS38	Market Participants will only need access to the MT Test environment prior to Regression Testing start to carry out preparatory activities.	Market Trials			x	x	x	x	x	MT2.5	High	Confirmed	Market Participants have indicated a wish to submit data prior to starting MT Regression e.g. meter reads in order to establish the conditions required for testing. MTWG needs to confirm activities required and Xoserve then needs to determine if and whether this can be accommodated.
ASS39	Scope of remaining Market Trials activity does not change and remains as functional testing only.	Market Trials	x	x	x	x	x	x		MT1.1	High	Confirmed	Included as an assumption within the MT Regression Testing Approach document.

Project Nexus Implementation Plan
Assumptions Log

No.	Assumption Description	Category	Related Parties							Related Milestones	Confidence (that assumption will hold)	Status	Notes
			Xoserve	6 Largest Shippers	GTs	iGT	I&C	Challenger	Other				
ASS40	A stable code baseline can be established in advance of the start of MT Regression Testing	Market Trials	x							MT2.4	Medium	Confirmed	The definition of code stability has been agreed
ASS41	iDR 0 will not require Xoserve support over and above the support currently provided to TPG	Transition	x							T1.4	High	Rejected	Replaced by ASS14
ASS42	MT Regression testing commences directly after Market Trials Exit (including the defect fix period) as the continuation of some processes is required in order to meet timeline.	Market Trials		x	x	x	x	x		MT2.5	Not Set	Rejected	Rejected as there is now a gap between MT Exit and MT Regression. Re continuation of processes during this period: Xoserve is in the process of agreeing with the MTWG which activities must be sustained in the window between MT Exit and MT Regression and will continue to operate those which are agreed
ASS43	Periodic processes such as annual AQ, EUC and IQL can be triggered by Xoserve during the MT Regression phase. In addition the in day activity to support transfer of ownership will continue to be provided by Xoserve	Market Trials	x							MT2.5 MT2.6	High	Confirmed	Will require Market Participants to adhere to their submitted plans and Xoserve will only conduct activities which cannot be carried by the Market Participants.
ASS44	Progress and assurance will continue to be monitored using Self Assessment on the Nexus Portal and agree managed approach for Market Trials Regression.	Market Trials		x	x	x	x	x		ALL MT	High	Confirmed	
ASS45	In day activity for dummy DM/LSP sites can continue to be supported by Xoserve during MT Regression.	Market Trials	x							MT2.5 MT2.6	Not Set	Rejected	Included ASS43
ASS46	Xoserve will provide Market Participants with details of the C1 and C2 scenarios impacted by code deployment and defect fixes during L3/4 market trials	Market Trials	x							MT2.5 MT2.6	Not Set	Rejected	Replaced with A138 on the programme action log.
ASS47	MTWG will develop the process for agreeing workarounds required to address P3 defects	Market Trials		x	x	x	x	x		MT1.4 MT2.5 MT2.6	High	Confirmed	Process has been developed and will be tested ahead of Market Trials Regression
ASS48	The enduring RAASP solution will not be implemented within 12 months of the initial Nexus go live.	Scope		x	x	x	x	x		ALL	High	Confirmed	
ASS49	The latest point for the delivery of code changes is 06 Jan 17, the code stability milestone	Scope		x	x	x	x	x		MT2.4 MT2.5	High	Confirmed	
ASS50	BW release 2 reports will not be included in MT or MT Regression Testing	Market Trials		x	x	x	x	x		ALL MT	High	Confirmed	
ASS51	At the conclusion of Market Trials there will be some limited remedial market trial activity accommodated during October as a contingency option to allow for additional testing of C1 and C2 scenarios as necessary. This would be restricted and with limited support from Xoserve.	Market Trials		x	x	x	x	x		MT1.1 MT1.3 MT1.4	High	Confirmed	
ASS52	7 NEDs across all MPRNs are assumed to be sufficient to deliver to a June 1 implementation date.	Transition		x	x	x	x	x		T3.1 T3.2	Medium	Rejected	Transition team are undertaking more detailed analysis following revision of the target date to June. Replaced by ASS56
ASS53	CMS will be available for use within Market Trials for the following periods: • Up until 30/09 • 24/10 until end of January At all other times it will be dedicated to other programme activity and accordingly unavailable for Market Trials.	Market Trials	x							ALL MT ALL T	High	Confirmed	
ASS54	Contingency window on Market Trials Regression needs to be 1 month to align with the invoicing cycle	Market Trials		x	x	x	x	x		MT2.6	Medium	Confirmed	If circumstances arise where testing of invoices are completed within the MTR window but other areas of functionality require the contingency period to be invoked then this could be less than a month (depending on the time taken to fix the functionality in question).

Project Nexus Implementation Plan
Assumptions Log

No.	Assumption Description	Category	Related Parties							Related Milestones	Confidence (that assumption will hold)	Status	Notes
			Xoserve	6 Largest Shippers	GTs	iGT	I&C	Challenger	Other				
ASS55	Xoserve have assumed that the volume of queries in Market Trials Regression will be negligible versus what was seen in Market Trials	Market Trials	x	x	x	x	x	x		MT2.6	Medium	Confirmed	
ASS56	9 NEDs across all MPRNs are assumed to be sufficient to deliver to a June 1 implementation date.	Transition	x	x	x	x	x	x		T3.1 T3.2	High	Confirmed	

Project Nexus Implementation Plan Dependency Log

Ref	Milestone No	Milestone Description	Workstream	Dependent on		Description	Relationship	Comments
DEP01	G6.0	GONG Decision	GONG	G5.0	Assessment 3 Complete	Final GONG decision requires completion of GONG G3 Assessment	FS	
DEP02	MT1.5	Market Trials Complete	MT	MT1.4	MT Final Defect Position	The completion of MT is dependent on the successful resolution of outstanding P1 and P2 defects and those P3 defects identified in MT1.3.	FS	
DEP03	MT2.5	MT Regression Entry	MT	MT2.4	MT Code Stability	A stable code baseline is required for MT Regression Test execution	FS	
DEP04	T1.4	IDR0 Complete	Transition	T2.4	Revised LL Transition Design Final	Completion of IDR0 will require the final low level transition plan in time for the second cycle of IDR0 activity	FS	
DEP05	T3.1	Start of NED Period	Transition	G6.0	GONG Decision	A "Go" is required to trigger cutover activities and the start of the non-effective day period	FS	
DEP06	MT2.4	MT Code Stability	MT	SD3.3	R12 Pre-Regression Test Release	Implementation of R12 changes into the MT environment is required to achieve code stability	FS	
DEP07	T1.5	IDR2 Complete	Transition	T1.2	IDR1 Complete	IDR 2 can only take place when IDR 1 has completed and the lessons learnt/defects identified have been applied to the Transition and Cutover process	FS	
DEP08	T1.6	IDR3 Complete	Transition	T1.5	IDR2 Complete	IDR 3 can only take place when IDR 2 has completed and the lessons learnt/defects identified have been applied to the Transition and Cutover process	FS	
DEP09	G4.0	Assessment 2 Complete	GONG	MT2.6	MT Regression Complete	The G2 assessment aims to test if MT Regression Testing has completed but this might be impacted by the contingency period	FS	
DEP10	G6.0	GONG Decision	GONG	SO1.2	Xoserve Support Model in place	Support model has been implemented in line with previously agreed model and approach	FS	
DEP11	T3.5	Cutover Plan Complete	Transition	T3.3	Project Nexus Implementation Date	Project Nexus implementation concluded ahead of cut over plan completed	FS	
DEP12	G4.0	Assessment 2 Complete	GONG	G3.0	Assessment 1 Complete	GONG G2 Assessment must follow GONG G1 Assessment	FS	
DEP13	G5.0	Assessment 3 Complete	GONG	G4.0	Assessment 2 Complete	GONG G3 Assessment must follow GONG G2 Assessment	FS	
DEP14	T3.2	End of NED Period	Transition	T3.1	Start of NED Period	Time dependency	FS	
DEP15	D2.2	Bulk Load 2 Start	Data	D3.3	T-Rule Non-Compliance Plan Complete (GT Data)	GT data should be in place prior to start of Bulk Load 2	FS	
DEP16	T1.5	IDR2 Complete	Data	D3.5	T-Rule Non-Compliance Plan Complete (IGT Data)	T-Rule non compliance plan required to be in place to understand how data will be handled as part of the delta migration in IDR2	FS	
DEP17	T1.5	IDR2 Complete	Data	D3.4	iGT Data Reconciliation - activities completed to GONG requirements	IGT data requires to complete testing and be ready for migration as part of IDR2 to the production environment	FS	
DEP18	T3.4	Catch up batch complete	Transition	T3.2	End of NED Period	Catch up activity will be undertaken after the NED window to process files accumulated during the NED window	FS	
DEP19	T3.5	Cutover plan complete	Transition	T3.4	Catch up batch complete	Catch up batch must be released before the cutover can be considered complete.	FS	
DEP20	SO1.2	Xoserve Support Model in place	Service Operations	SO1.1	Xoserve support model approach	Support model must be designed prior for implementation.	FS	
DEP21	SO2.2	Market participant support in place	Service Operations	SO2.1	Market Participant support model approach	Support model must be designed prior for implementation.	FS	
DEP22	MT1.3	MT Defects Fix List	MT	MT1.1	MT Execution Complete	Final MT defect fix list can only be agreed upon the completion of MT execution by Market Participants where defects have been raised.	FS	

Project Nexus Implementation Plan
Dependency Log

Ref	Milestone No	Milestone Description	Workstream	Dependent on		Description	Relationship	Comments
DEP23	MT1.4	MT Final Defect Position	MT	MT1.3	MT Defects Fix List	The MT defect fix list acts as the starting point for deciding the MT final defect position, including those to be fixed before go-live and afterwards.	FS	
DEP24	MT2.2	MT Regression Dummy Data: Preparation and Provision	MT	MT2.1	MT Regression Approach Defined	The agreed regression approach informs the preparation and provision of dummy data for regression testing.	FS	
DEP25	SD1.2	Gas Day Testing Complete	Solution Delivery	SD1.1	Performance Testing Complete	Performance testing completion prompts a handover to Gas Day testing completion	FS	
DEP26	G3.0	Assessment 1 Complete	GONG	SD1.2	Gas Day Testing Complete	Gas Day testing is included in the GONG Assessment 1 criteria but this might be impacted if the contingency period is used	FS	
DEP27	SO3.1	Nexus 1st post implementation release	Solution Delivery	T3.3	Project Nexus Implementation Date	New releases can only be put in place once the system goes live. The scope of the first post implementation release is outlined in SO2.2 (Near Term Release Approach and Schedule)	FS	
DEP28	SO3.2	Nexus 2nd post implementation release	Solution Delivery	SO3.1	Nexus 1st post implementation release	2nd post implementation release must follow the 1st	FS	
DEP29	MT1.3	MT Defects Fix List	MT	SD2.1	Near Term Release Principles	The Near Term Release Principles informs the timeframe of when defect fixes not addressed in MT will be updated post go live.	FS	
DEP30	SD2.2	Near Term Release Approach and Schedule	Service Operations	SD2.1	Near Term Release Principles	The Near Term Release Principles provide guidelines and inform the approach and schedule of releases.	FS	
DEP31	G3.0	Assessment 1 Complete	GONG	SD2.2	Near Term Release Approach and Schedule	The Near Term Release Approach and Schedule is included in the GONG Assessment 1 criteria	FS	
DEP32	T2.1	Playbook post IDR1 Update	Transition	T1.2	IDR1 Complete	Lessons learnt from IDR1 will be included in the Playbook.	FS	
DEP33	T2.5	Playbook Final	Transition	T2.1	Playbook post IDR1 Update	The Playbook (outlines all contingency scenarios) will not be considered final until the completion of IDR1 and associated updates have been made to the Playbook.	FS	
DEP34	T2.5	Playbook Final	Transition	T1.5	IDR2 Complete	The Playbook (outlines all contingency scenarios) will not be considered final until the completion of IDR2 as there may be updates to be made to capture lessons learnt.	FS	
DEP35	D2.3	Bulk Load 2 Complete	Data	D2.2	Bulk Load 2 Start	Time dependency	FS	
DEP36	T2.2	Revised LL Transition Design Draft	Transition	T1.2	IDR1 Complete	Lessons learnt from IDR1 will be included in the LL Transition Design Draft.	FS	
DEP37	T1.3	IDR0 Plan Agreed	Transition	T2.2	Revised LL Transition Design Draft	LL Transition Design Draft informs the IDR0 plan	FS	
DEP38	T1.3	IDR0 Plan Agreed	Transition	T1.1	IDR0 Approach Agreed	IDR0 approach provides guidelines and informs the IDR0 plan	FS	
DEP39	T1.4	IDR0 Complete	Transition	T1.3	IDR0 Plan Agreed	Agreeing the IDR0 plan provides a measure to success for IDR0 completion	FS	
DEP40	T2.4	Revised LL Transition Design Final	Transition	T2.2	Revised LL Transition Design Draft	Logical sequence of events.	FS	
DEP41	T1.5	IDR2 Complete	Transition	D2.4	IDR2 Delta Preparation and all pre IDR2 Testing complete	A data load of changes since bulk load 2 must complete ahead of IDR 2	FS	
DEP42	D3.4	iGT Data Reconciliation - activities completed to GONG requirements	Data	D3.2	iGT Data Reconciliation - agreed reconciliation mechanism	Defined process is required before the assessment is carried out to identify difference between shippers, iGT and Xoserve portfolios	FS	
DEP43	D3.2	iGT Data Reconciliation - agreed reconciliation mechanism	Data	D3.1	iGT Data Reconciliation - ways of working	The ways of working inform the process for resolving differences in recorded portfolio between shipper, iGT and Xoserve	FS	

Project Nexus Implementation Plan Dependency Log

Ref	Milestone No	Milestone Description	Workstream	Dependent on		Description	Relationship	Comments
DEP44	T3.3	Project Nexus Implementation Date	Transition	T3.1	Start of NED Period	Project Nexus implementation must occur during the NED period	FS	
DEP45	MT2.6	MT Regression Complete	MT	MT2.5	MT Regression Entry	Logical sequence of events.	FS	
DEP46	MT2.5	MT Regression Entry	MT	MT1.5	Market Trials Complete	Market Trials completion is an entry criteria for MT Regression.	FS	
DEP47	MT2.5	MT Regression Entry	MT	MT2.2	MT Regression Dummy Data: Preparation and Provision	Dummy data must be in place for Market Participants to use during regression testing.	FS	
DEP48	G3.0	Assessment 1 Complete	GONG	MT1.5	Market Trials Complete	Market Trials completion is included in the GONG Assessment 1 criteria	FS	
DEP49	T1.6	IDR3 Complete	Transition	T2.5	Playbook Final	The final Playbook (outlines all contingency scenarios) informs the approach of IDR3	FS	
DEP50	MT1.2	Entry to managed MT Phase	MT	MT1.1	MT Execution Complete	Normal MT execution activity must stop to allow a managed MT approach to be put in place	FS	
DEP51	MT1.5	Market Trials Complete	MT	MT1.2	Entry to managed MT Phase	A managed MT phase is being used to fulfil the MT exit criteria	FS	
DEP52	G3.0	Assessment 1 Complete	GONG	T1.2	IDR1 Complete	IDR1 completion is included in the GONG Assessment 1 criteria	FS	
DEP53	G5.0	Assessment 3 Complete	GONG	T1.5	IDR2 Complete	IDR2 completion is included in the GONG Assessment 3 criteria	FS	
DEP54	D2.4	IDR2 Delta Preparation and all pre IDR2 Testing complete	Data	D2.3	Bulk Load 2 Complete	IDR2 delta builds off of the Bulk Load 2	FS	
DEP55	T2.5	Playbook Final	Transition	T1.4	IDR0 Complete	The Playbook (outlines all contingency scenarios) will be updated with lessons learnt from IDR0.	FS	
DEP56	T1.4	IDR0 Complete	Transition	T2.3	Steady State SLA Reports	With IDR0 being a replication of a integrated dress rehearsal and initial couple of weeks of go live, a baselined KPI report is required so it can be used within the IDR0 activity.	FS	
DEP57	G4.0	Assessment 2 Complete	GONG	T1.4	IDR0 Complete	IDR0 completion is included in the GONG Assessment 2 criteria	FS	
DEP58	G3.0	Assessment 1 Complete	GONG	SO1.1	Xoserve support model approach	Xoserve support model approach is included in the GONG Assessment 1 criteria	FS	
DEP59	G3.0	Assessment 1 Complete	GONG	SO2.1	Market Participant support model approach	Market Participant support model approach is included in the GONG Assessment 1 criteria	FS	
DEP60	T1.4	IDR0 Complete	Transition	SO1.1	Xoserve support model approach	IDR0 will replicate a integrated dress rehearsal and the initial few weeks of go live. Therefore, the support model approach needs to be defined so that the process to contact PIS if there is an issues is understood.	FS	
DEP61	T1.4	IDR0 Complete	Transition	SO2.1	Market Participant support model approach	IDR0 will replicate a integrated dress rehearsal and the initial few weeks of go live. Therefore, the support model approach needs to be defined so that the process to contact PIS if there is an issues is understood.	FS	
DEP62	G6.0	GONG Decision	GONG	T1.6	IDR3 Complete	IDR3 must be completed prior to the GONG decision being made	FS	
DEP63	G5.0	Assessment 3 Complete	GONG	SO2.2	Market participant support in place	The Market Participants' support model in place is included in the GONG Assessment 3 criteria	FS	
DEP64	MT2.5	MT Regression Entry	MT	MT2.3	Start MT Regression Preparation	Market Participants must carry out the necessary preparation activities ahead of MT regression entry	FS	
DEP65	SD3.3	R12 Pre-Regression Test Release	Solution Delivery	SD3.1	R12 Pre-Regression Test Release – SIT Complete	System Integration Testing (SIT) must be completed prior to a release to the MT environment	FS	

Project Nexus Implementation Plan Dependency Log

Ref	Milestone No	Milestone Description	Workstream	Dependent on		Description	Relationship	Comments
DEP66	SO1.2	Xoserve Support Model in place	Solution Delivery	SD3.2	BW Reports Release 2	All remaining functionality need to be delivered ahead of Xoserve's support model being in place	FS	
DEP67	T1.4	IDR 0 Complete	Transition	T2.1	Playbook post IDR1 Update	The Playbook (outlines all contingency scenarios) post IDR1 informs the approach of IDR0	FS	
DEP68	MT2.3	Start MT Regression Preparation	Market Trials	MT2.1	MT Regression Approach Defined	The agreed regression approach informs the preparation activities for market participants	FS	
DEP69	MT2.4	MT Code Stability	Market Trials	MT1.4	MT Final Defect Position	The final defect position in MT needs to be ascertained to achieve MT code stability	FS	
DEP70	D2.2	Bulk Load 2 Start	Data	D2.1	Pre-Bulk 2 Test Cycle Complete	Testing of the Bulk migration solution needs to be completed ahead of Bulk Load 2 Start	FS	
DEP71	D2.4	IDR2 Delta Preparation and all pre IDR2 Testing complete	Data	D1.5	Pre-IDR2 Inflight Transaction Testing Complete	Inflight transaction test cycles conducted ahead of IDR2 needs to finish for IDR2 Delta Prep and all pre IDR2 testing to complete	FS	
DEP72	D2.4	IDR2 Delta Preparation and all pre IDR2 Testing complete	Data	D1.1	Pre-IDR2 US data load testing complete	Unique Sites data test cycles conducted ahead of IDR2 needs to finish for IDR2 Delta Prep and all pre IDR2 testing to complete	FS	
DEP73	D2.4	IDR2 Delta Preparation and all pre IDR2 Testing complete	Data	D1.2	Pre-IDR2 iGT data load testing complete	Pre-IDR2 iGT data load testing needs to finish for IDR2 Delta Prep and all pre IDR2 testing to complete	FS	
DEP74	D2.4	IDR2 Delta Preparation and all pre IDR2 Testing complete	Data	D1.4	Pre-IDR2 Delta Load Testing Complete	Pre-IDR2 Delta Load Testing needs to finish for IDR2 Delta Prep and all pre IDR2 testing to complete	FS	
DEP75	D2.4	IDR2 Delta Preparation and all pre IDR2 Testing complete	Data	D1.3	Pre-IDR2 LPG Data Load Testing Complete	LPG data test cycles conducted ahead of IDR2 needs to finish for IDR2 Delta Prep and all pre IDR2 testing to complete	FS	
DEP76	G3.0	Assessment 1 Complete	GONG	G2.0	GONG Evidence Requirements for Review	The GONG Evidence Requirements need to be published ahead of Assessment 1 completion	FS	
DEP77	G2.0	GONG Evidence Requirements for Review	GONG	G1.0	Detailed GONG Criteria baselined	The GONG criteria will inform the GONG evidence requirements	FS	

Project Nexus Implementation Plan
Milestones removed from V1.0 and V1.1

The following Milestone descrtiptions have been deleted from the list as these are not shown on V1.1 of the POAP
Note: The milestone numbers listed below align to V1.0 of the POAP. The mapping of milestone number changes can be found on the next tab.

Milestone No	Milestone Title	Description	Acceptance Criteria	Workstream	Owner	Planned Date	Contingency?	Contingency date	Comments
D1.1	IDR1 Delta Preparation	Delta load of the data changed since Bulk Load 1. Load required in order to conduct IDR1	End Stage Assessment (ESA) successfully completed	Data	Xoserve	16/09/2016	No		Not shown on the POAP as this milestone is complete
D4.1	T-Rule Non-compliance Impact Assessment	Impact Assessment setting out the impact on Market Participants and the market of data which does not comply with the transformation rules used in data migration.	Impact assessment agreed by DMG	Data	DMG	05/09/2016	No		Not shown on the POAP as this milestone is complete
D4.2	T-Rule Non-Compliance Plan	Plan setting out the actions and associated timeline required to address issues identified in the T-Rule non-compliance impact assessment	Agreed by DMG	Data	DMG	07/10/2016	No		Not shown on the POAP as this milestone is complete
MT1.0	Market Trials Checkpoint	Checkpoint against the impact of agreed actions from re-planning sessions on 26 July 16 on Market Trials Progress.	Decision to continue with current planned as progress has improved or implement the MT contingency plan (MT1.2)	Market Trials	MTWG	02/09/2016	No		Not shown on the POAP as this milestone is complete
MT1.1	Outstanding functionality plan	Point at which all known outstanding design issues that are affecting MT completion have either been made available for trialing or have a release date that supports MT completion on 30 September 16	Market Participants and Xoserve have agreed the outstanding list of functionality and there is a plan in place which supports MT completion (MT2.0)	Market Trials	MTWG	19/08/2016	No		Not shown on the POAP as this milestone is complete

Project Nexus Implementation Plan
Milestones removed from V1.0 and V1.1

The following Milestone descrtiptions have been deleted from the list as these are not shown on V1.1 of the POAP
Note: The milestone numbers listed below align to V1.0 of the POAP. The mapping of milestone number changes can be found on the next tab.

Milestone No	Milestone Title	Description	Acceptance Criteria	Workstream	Owner	Planned Date	Contingency?	Contingency date	Comments
MT1.2	MT Contingency Plan	Task force to have developed the prioritised 'rethink' actions captured on 26 July 16 in the industry re-planning session and the industry is prepared to implement them if required.	An agreed set of activities that are ready to be implemented to support the completion of MT (MT2.0)	Market Trials	MTWG	02/09/2016	No		Not shown on the POAP as this milestone is complete
PN2.3	BW Reports R1	Solution agreed, delivered and user acceptance testing complete	Confirmation by Xoserve of deployment	Solution Delivery	Xoserve	04/08/2016	No		Not shown on the POAP as this milestone is complete
T1.1	Transition Communications Approach Published	TPG Communications Approach providing proactive and reactive processes for communications out to third parties and with each other regarding Nexus	Baselined and accepted at TPG	Transition	TPG	05/07/2016	No		Not shown on the POAP as this milestone is complete
T1.9	IDR Entry/Exit Criteria Defined	Entry and exit criteria for the Implementation Dress Rehearsals Agreed	Sign by Xoserve	Transition	Xoserve	15/08/2016	No		Not shown on the POAP as this milestone is complete
T6.1	Cutover Industry Behaviours and Principles	Sets out the principles, behaviours and approach the industry will follow during the cutover of Project Nexus	Accepted and baselined by the TPG	Transition	TPG	01/09/2016	No		Not shown on the POAP as this milestone is complete

Note: V1.1 of the plan also removes the milestones that were previously deleted between v0.3 and v1.0 of the plan.
Specifically, D1.0, D3.0, D3.1, D3.2, D3.4, D3.5, D3.6, D4.0; G1.2, G1.3, G1.4; PN2.1, PN2.2, PN4.0; SO1.0, S02.0; T1.4 as numbered from v0.3 of the plan.

Project Nexus Implementation Plan
Mapping of Milestone Numbers

Mapping between V1.0 and V1.1 of the POAP

Version   *1.5*
Last Updated   *06/03/2017*

Milestone Number from v1.0 of the POAP	New Milestone Number from v1.1 of the POAP	Milestone Title
D1.0	-	Data Load Testing Complete
D1.1	-	IDR1 Delta Preparation
D1.2	D1.1	Pre-IDR2 US Data Load Testing Complete
D1.3	D1.2	Pre-IDR2 iGT Data Load Testing Complete
D1.4	D1.3	Pre-IDR2 LPG Data Load Testing Complete
D1.5	D1.4	Pre-IDR2 Delta Load Testing Complete
D1.6	D1.5	Pre-IDR2 Inflight Transaction Testing Complete
D1.7	D2.1	Pre-Bulk 2 Test Cycle Complete
D2.0	D2.3	Bulk Load 2 Complete
D2.1	D2.2	Bulk Load 2 Start
D3.0	-	Final Delta Data Load Complete
D3.1	-	IDR1 Delta Preparation
D3.2	-	Cutover Delta Data Load 1
D3.3	D2.4	IDR2 Delta Preparation
D3.4	-	Cutover Delta Data Load 2
D3.5	-	Cutover Delta Data Load 3
D3.6	-	Final Delta Data Load
D4.0	-	Industry Change Data compliance activities complete
D4.1	-	T-Rule Non-compliance Impact Assessment
D4.2	-	T-Rule Non-Compliance Plan
D4.3	D3.3	T-Rule Non-Compliance Plan Complete (GT Data)
D4.4	D3.5	T-Rule Non-Compliance Plan Complete (iGT Data)
D4.5	D3.1	iGT Data Reconciliation - Ways of Working
D4.6	D3.2	iGT Data Reconciliation - Agreed Reconciliation Mechanism
D4.7	D3.4	iGT Data Reconciliation - Activities Completed to GONG Requirements
G1.0	G1.0	Detailed GONG Criteria baselined
G1.1	G2.0	GONG Evidence Requirements for Review
G1.2	-	Market Trials Criteria Confirmed
G1.3	-	GONG Criteria - Data Confirmed
G1.4	-	GONG Criteria- Transition Confirmed
G2.0	G3.0	Assessment 1 Complete
G3.0	G4.0	Assessment 2 Complete
G4.0	G5.0	Assessment 3 Complete
G5.0	G6.0	GONG Decision
MT1.0	-	Market Trials Checkpoint
MT1.1	-	Outstanding functionality plan
MT1.2	-	MT Contingency Plan
MT2.0	MT1.5	Market Trials Complete
MT2.1	MT1.1	MT Execution Complete
MT2.2	MT1.3	MT Defects Fix List
MT2.3	MT1.4	MT Final Defect Position
MT2.4	MT1.2	Entry to Managed MT Phase
MT3.0	MT2.6	MT Regression Complete
MT3.1	MT2.1	MT Regression Approach Defined
MT3.2	-	MT Regression Dummy Data: Load
MT3.3	MT2.4	MT Code Stability
MT3.4	MT2.5	MT Regression Entry
MT3.5	MT2.2	MT Regression Dummy Data: Preparation and Provision
MT3.6	MT2.3	Start MT Regression Preparation
PN1.0	SD1.1	Performance Testing Complete
PN2.0	SD3.3	R12 Pre-MT Regression Test Release
PN2.1	-	DM SOQ & SHQ
PN2.2	-	Gas Act Owner
PN2.3	-	BW Reports R1
PN2.4	SD3.2	BW Reports Release 2
PN2.5	SD3.1	R12 Pre-Regression Test Release – SIT Complete
PN3.0	SD1.2	Gas Day Testing Complete
PN4.0	-	Nexus Release 1.0 Live
PN5.0	SO3.1 (Not yet on the POAP)	Nexus 1st post implementation release

Project Nexus Implementation Plan
Mapping of Milestone Numbers

Mapping between V1.0 and V1.1 of the POAP

Version   *1.5*
Last Updated   *06/03/2017*

Milestone Number from v1.0 of the POAP	New Milestone Number from v1.1 of the POAP	Milestone Title
PN6.0	SO3.2 (Not yet on the POAP)	Nexus 2nd post implementation release
SO1.0	-	Industry Command Centre in Place
SO1.1	SO1.1	Xoserve Support Model Approach
SO1.2	SO2.1	Market Participant Support Model Approach
SO1.3	SO1.2	Xoserve Support Model in Place
SO1.4	SO2.2	Market Participant Support in Place
SO2.0	-	Future Release Schedule
SO2.1	SD2.1	Near Term Release Principles
SO2.2	SD2.2	Near Term Release Approach and Schedule
T1.1	-	Transition Communications Approach Published
T1.10	T2.1	Playbook Post IDR1 Update
T1.2	T2.2	Revised LL Transition Design Draft
T1.3	T2.4	Revised LL Transition Design Final
T1.4	-	SLA Reporting Impact Assessment
T1.5	T2.3	Steady State SLAs Reports
T1.6	T2.5	Playbook Final
T1.7	-	Participant Cutover communications Defined
T1.8	-	Participant Cutover communications Baselined
T1.9	-	IDR Entry/Exit Criteria Defined
T2.0	T1.4	IDR0 Complete
T2.1	T1.1	IDR0 Approach Agreed
T2.2	T1.3	IDR0 Plan Agreed
T3.0	T1.2	IDR1 Complete
T4.0	T1.5	IDR2 Complete
T5.0	T1.6	IDR3 Complete
T6.0	T3.3	Project Nexus Implementation Date
T6.1	-	Cutover Industry Behaviours and Principles
T6.2	T3.1	Start of NED Period
T6.3	T3.2	End of NED Period
T6.4	T3.4	Catch up Batch Complete
T7.0	T3.5	Cutover Plan Complete