









UNC Final Modification Report		At what stage is this document in the process?
<h1>UNC 0610S:</h1> <h2>Project Nexus - Miscellaneous Requirements</h2>		<div>01 Modification</div> <div>02 Workgroup Report</div> <div>03 Draft Modification Report</div> <div>04 Final Modification Report</div>
<p><b>Purpose of Modification:</b></p> <p>This UNC Modification Proposal identifies a series of miscellaneous changes to the UNC which are required under the Project Nexus arrangements to be implemented under UNC Modifications 0432, 0434 and 0440.</p>		
	Panel consideration is due on <b>20 April 2017</b> .	
	High Impact: None	
	Medium Impact: Shipper Users, Transporters	
	Low Impact: None	

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Timetable		 Any questions? Contact: <b>Code Administrator</b>  enquiries@gasgovernance.co.uk  0121 288 2107 Proposer: <b>Andy Clasper</b>  andy.clasper@nationalgrid.com  07884 113385 Transporter: <b>National Grid Gas Distribution (NGGDL)</b> Systems Provider: <b>Xoserve</b>  commercial.enquiries@xoserve.com
<b>Modification timetable:</b>		
Initial consideration by Workgroup	26 Jan 2017	
Amended Modification considered by Workgroup	20 February 2017	
Workgroup Report presented to Panel	16 March 2017	
Draft Modification Report issued for consultation	16 March 2017	
Consultation Close-out for representations	06 April 2017	
Final Modification Report available for Panel	10 April 2017	
Modification Panel decision	20 April 2017	

## 1 Summary

### What

A number of areas of UNC require amendment to reflect additional Project Nexus requirements or updates/amendments to existing requirements which have been identified by NGGD and Xoserve.

### Why

Since Modifications 0432, 0434 and 0440 were directed for implementation in February 2014 and January 2015, a number of additional requirements have been identified and agreed at PNUNC and subsequently documented within the existing Business Requirements Documents (BRDs).

In addition to the above changes, Xoserve, as part of their review of the Nexus requirements has identified a number of Nexus related minor housekeeping anomalies including incorrect references within the UNC which require rectification at this point.

### How

This Modification seeks to incorporate within UNC the remaining Project Nexus BRD requirements, correct a number of anomalous references and rectify various minor 'housekeeping errors'.

## 2 Governance

### Justification for Self-Governance

The Modification Panel determined that this modification should be subject to self-governance as the Modification, if implemented, would not have a material effect on relevant commercial activities as set out in the Uniform Network Code (UNC). This is because the proposed changes are predominantly concerned with process driven requirements and are necessary to provide order and clarity within the UNC. In this respect, they would not have a material effect on consumers.

### Requested Next Steps

This modification should:

- be subject to self-governance
- proceed to Consultation

The Workgroup agreed with the Modification Panels view that this modification is suitable for Self-Governance for the reasons set out above. The Workgroup considers the modification sufficiently developed to be issued to consultation.

## 3 Why Change?

Project Nexus has been an industry wide development and consultation process which has culminated in a suite of BRDs. These documents were developed into a series of UNC Modifications which were directed by the Authority for implementation in 2014/2015.

Since direction of modifications 0432, 0434 and 0440, which established the Project Nexus arrangements, a series of additional requirements & updates to existing terms have been identified and discussed at PNUNC; these have been documented within the relevant BRD.

The BRD approach to business rule development and agreement is well established under Project Nexus governance. Each BRD includes a summary of the additional requirements documented within a table, which outlines:

1. Updates that have been made to clarify the business requirement
2. Updates to reflect Modification 0432/0434 Legal Text
3. New requirements or changes to requirements that have been previously agreed at PNUNC
4. Requirements which will not be delivered as at the Project Nexus Implementation Date (PNID) and will need to be considered as part of future development of UK-Link.

In addition to the changes outlined within the BRDs, Xoserve, as part of their review of the Project Nexus requirements have also identified a number of minor housekeeping anomalies and incorrect references within the UNC which also require rectification.

## 4 Code Specific Matters

### Reference Documents

This Modification Proposal if implemented will establish within the UNC those requirements identified by Industry parties at PNUNC and documented within the relevant BRD.

Each of the following BRDs contains a table which outlines the updates/changes made since the relevant BRD was baselined following implementation direction of Modifications 0432, 0434 and 0440.

[Annual Quantity Business Requirements Definition](#)

[Business Principles for Invoicing](#)

[Meter Read Submission and Processing and Settlement Arrangements Business Requirements Definition](#)

[Reconciliation Business Requirements Definition](#)

[Retrospective Updates Business Requirements Definition](#)

[Supply Point Register Business Requirements Principles](#)

### Knowledge/Skills

Specific Project Nexus knowledge and involvement in development of the regime would be useful especially involvement in completion of the Business Requirements Documents.

<http://www.gasgovernance.co.uk/nexus/brd>

## 5 Solution

Modification of the UNC is required to reflect the requirements identified within the tables highlighted within the BRDs. The BRDs identify detailed business rules, which form the foundation for the necessary changes to the UNC. The following BRDs are relevant to this Modification Proposal:

Document Name	Version and Date	Current Location
Annual Quantity BRD	v5.9 21 Feb 2017	<a href="http://www.gasgovernance.co.uk/nexus/brd/aq">http://www.gasgovernance.co.uk/nexus/brd/aq</a>
Invoicing Business Principles	v2.4 20 Mar 2015	<a href="http://www.gasgovernance.co.uk/nexus/brd/invoicing">http://www.gasgovernance.co.uk/nexus/brd/invoicing</a>
Settlement BRD	v4.9 21 Feb 2017	<a href="http://www.gasgovernance.co.uk/nexus/brd/settlement">http://www.gasgovernance.co.uk/nexus/brd/settlement</a>
Reconciliation BRD	v3.8 21 Feb 2017	<a href="http://www.gasgovernance.co.uk/nexus/brd/recon">http://www.gasgovernance.co.uk/nexus/brd/recon</a>
Retrospective Updates BRD –	v4.9 06 Feb 2017	<a href="http://www.gasgovernance.co.uk/nexus/brd/retroupdate">http://www.gasgovernance.co.uk/nexus/brd/retroupdate</a>
Supply Point Register Business Principles –	v3.11 21 Feb 2017	<a href="http://www.gasgovernance.co.uk/nexus/brd/SPRegister">http://www.gasgovernance.co.uk/nexus/brd/SPRegister</a>

### **BRD requirements**

#### **TPD Section A**

1. **TPD A4.3 & A4.5** (*Settlement BRD section 5.22*)

Changes to Supply Point Category (SPC)

a. Amendment to UNC to provide that:

- A Supply Point is a DM Supply Point if it comprises a Class 1 or Class 2 Supply Point
- All Class 1 Supply Points with an AQ above 1.465 billion kWhs will be VLDMC Supply Points
- A Supply Point is a DMC Supply Point if it comprises a Class 1 Supply Point, which is not a VLDMC Supply Point
- A Supply Point is a DMA Supply Point if it comprises a Class 2 Supply Point.
- A Supply Point is an NDM Supply Point where it comprises a Class 3 or 4 Supply Point.

b. References to (SDMC(I)s) to be deleted.

#### **TPD Section B**

2. **TPD B3.12.13(a) & B4.6.8(f)(i)** (*Supply Point Register BRD section 8.2 & 8.17*)

Requires amending to clarify that a CSEP may not apply for the NTS Optional Commodity Rate using Conventional Notice but must be via File Transfer only.

3. **TPD B4.7.12 & B4.7.13** (*Settlement BRD section 5.20*)

Supply Point Ratchets

- a. Supply Point Ratchets will be applied to LDZ CSEP Supply Meter Points in Class 1 or 2 in place of Overruns.
- b. For a Supply Meter Point moving from Class 3 or 4 to Class 1 or 2 a Supply Point Ratchet charge will not be levied for the first 12 months from which the DM SOQ is Registered.

**TPD Section C**

4. **TPD C2.2.6(a)** (*Settlement BRD section 5.1.2*)

Gas Nomination

Where a value for the gas nomination is not submitted by the Shipper User for Class 1 and 2 sites and the default value of D-7 is not available then AQ / 365 will be used.

**TPD Section E**

5. **TPD E1.3.1(c)(iv)** (*Settlement BRD section 5.23 & Reconciliation BRD section 8.17*)

Submission of consumption adjustments

New rule regarding Consumption Adjustment which is required for the changes which are outlined within this modification under TPD M1.9

6. **TPD E1.3.1(e) & TPD E1.3.2** (*Reconciliation BRD section 8.9*)

Re-Synchronisation

- a. For Class 4 Supply Points, following receipt of a Check Reading where 'drift' has been identified, the re-synch will not be processed until Month (M)+10. Meter Reading to Meter Reading reconciliation will take place prior to Check Read to Check Read reconciliation.
- b. Introduces concept of 'Reconciliation Close-Out' for Offtake Reconciliations and a rule on sequencing of Offtake Reconciliations

7. **TPD E3.5.1 & E3.5.2** (*Settlement BRD v4.6 section 5.23 & Reconciliation BRD section 8.17*)

Submission of consumption adjustments

Theft of Gas: The start and end date of the theft period needs to be aligned to Meter Readings held on the Supply Point Register. The consumption adjustment to be the total corrected Metered Volume covering the period of the theft.

Requirement to remove the term 'Larger' from this section of 0432 Legal Text to ensure all Supply Points, not just Larger Supply Points are included within the provision.

**TPD Section G**

8. **TPD G1.6.18** (*Annual Quantity BRD section 8.8.5*)

Annual Quantity (AQ) corrections

Inclusion of the following relating to the AQ correction 'exception' process

A successful AQ correction will update the Formula Year AQ & Daily Capacity (SOQ) used for transportation charges for Class 3 and 4 Supply Meter Points with effect from the effective date of the new AQ.

9. **TPD G1.6.24** (Annual Quantity BRD section 8.6)

Annual Quantity (AQ) corrections

Inclusion of the following relating to the AQ correction 'exception' process

Where an AQ correction is requested following a 'New Business Activity', this must be submitted by the Registered Shipper User within 3 months of Supply Point Registration.

10. **TPD G1.6.27 & TPD G1.6.28** (Annual Quantity BRD section 8.6.4)

Annual Quantity (AQ) corrections

Inclusion of the following relating to the AQ correction 'exception' process timescales

- a. In order for an AQ correction to be effective for the 1st day of the following month it must be submitted by month minus 15 (M-15) Business Days (1st of the month less 15 Business Days).
- b. A pending AQ correction can be cancelled up to month minus 8 (M-8) Business Days
- c. The AQ from a successful AQ correction request will be notified to the Registered Shipper User on month minus 5 (M-5) Business Days

11. **TPD G1.8.8** (Settlement BRD)

Clarification of Settlement process for Primes and Subs arrangements

'Guidelines for Sub-Deduct Arrangements (Prime and Sub-deduct Meter Points)' to be referenced within the UNC.

12. **TPD G1.9.11** (Supply Point Register Business Principles section 8.16)

Address Updates

Where a Supply Point address update is submitted, and accepted that amends the LDZ and or Exit Zone to which the Supply Meter Point is assigned to, a Supply Point Offer will be issued to the Shipper User where there is a change in the transportation charges notifying them of the applicable rates to be applied.

13. **TPD G1.11.4, G1.11.5 & G5.3.2** (Settlement BRD section 5.12)

Change in Product

- a. When requesting to change from Class 3 or 4 to Class 1 or 2, the Registered Supply Point Daily Capacity (SOQ) (must be the prevailing value with an SHQ in ratio) must be Nominated for the request to be effective within 5 Days via the Supply Point Amendment process.
- b. A Meter Reading is required for a change of Class. Where a Meter Reading for the effective date of the change in Class is not provided, an estimate Meter Reading will be created and notified to the Shipper User.

The date of the Meter Reading and submission of the Meter Reading will follow the same timescales as the relevant Opening Meter Reading provisions as set out in the UNC.

14. **TPG G2.3.9** (*Supply Point Register Business Principles section 8.17*)

Supply Point Administration (SPA) activities on the current portfolio of 'unique' sites

Supply Point Nominations will be submitted via the standard SPA file flows. Nominations will be referred to the appropriate Network/NGT for the following checks;

- a. Contract i.e. NEXA
- b. MNEPOR (NTS only)
- c. NTS/LDZ Optional Tariff

G2.3.9 Legal Text will replace text which will be deleted at G2.3.8.

15. **TPD G2.8.8(a) & TPD G2.9.2** (*Settlement BRD section 5.9.7*)

Notification to Proposing Shipper User of the last Meter Reading & Re-confirmation

- a. Provide last Valid Meter Reading recorded no later than Supply Point Registration Date -2 (SPRD).
- b. Provide the last Check Read and Check Read date (where applicable).

16. **TPD Annex G-1** (*Settlement BRD section 5.12*) & (*Supply Point Register Business Principles v3.8 section 8.16*)

Change in Class

The request to change Class can be cancelled up to D-3 of the effective Supply Point Registration Date.

Updates via Supply Point Amendment process

The address update and transportation rates will be applicable 2 Business Days from receipt of the valid update.

Additional requirements

- a. Supplier updates require a 2 Business Day notice period
- b. Registered Users can request a NTS (but not LDZ) Optional Tariff change via a Supply Point Amendment request.

17. **TPD M1.9** (*Settlement BRD section 5.23 & Reconciliation BRD section 8.17*)

Submission of consumption adjustments

- a. A consumption adjustment can be submitted for the following reasons;
  - i. Meter By-Pass: The consumption adjustment must be submitted for the total corrected Metered Volume for the period of the By-Pass, between the By-Pass Open Date & By-Pass Close Date.



- ii. Theft of Gas: The start and end date of the theft period needs to be aligned to Meter Readings held on the Supply Point Register. The consumption adjustment to be the total corrected Metered Volume covering the period of the theft.
  - iii. Daily Read Error: Daily consumption adjustment to be submitted for the total corrected volume.
  - iv. Faulty Meter: The total corrected volume for the period of the fault
  - v. Twinstream Meters: The corrected total aggregated Metered Volume (all Supply Meters in the arrangement) to be provided.
- b. The consumption adjustment will be subject to the Market Breaker tolerance validation.
  - c. Once a consumption adjustment has been processed Meter Readings within the period of the consumption adjustment cannot be replaced.
18. **TPD M1.10.1, M1.10.2 & M1.10.3** (*Settlement BRD section 5.23 & Reconciliation BRD section 8.17*)

Submission of consumption adjustments for a Faulty Meter

A consumption adjustment can be submitted for a Faulty Meter to account for the total corrected volume for the period of the fault

19. **TPD M2.4.4, M2.4.5, M2.4.6 & M2.4.7** (*Settlement BRD section 5.23 & Reconciliation BRD section 8.17*)

Submission of consumption adjustments for a Meter By-Pass

A consumption adjustment can be submitted for the following reason;

Meter By-Pass: The consumption adjustment must be submitted for the total corrected Metered Volume for the period of the By-Pass, between the By-Pass Open Date & By-Pass Close Date.

20. **TPD M3.3.1, M3.3.2 & M3.3.3** (*Settlement BRD section 5.23*) & (*Supply Point Register Business Principles v3.8 section 8.14*)

Submission of consumption adjustments for Twinstream Meters

A consumption adjustment can be submitted for arrangements relating to Twinstream Meters. The corrected total aggregated Metered Volume (all Supply Meters in the arrangement) to be provided.

The associated consumption adjustment will be subject to the Market Breaker tolerance. Once a consumption adjustment has been processed Meter Readings within the period of the consumption adjustment cannot be replaced.

Twinstream Meters

A Twinstream Meter is where two or more Supply Meters are installed at a single Supply Meter Point connection. The following rules are to apply at such a Supply Meter Point.

- a. There will be one Meter Point Reference Number (MPRN) for the Supply Meter Point

- b. All meters installed at the Supply Meter Point will be recorded on the Supply Point Register (SPR)
- c. A Twinstream Meter will be registered with one Shipper User and processed under one Class.
- d. The AQ, SOQ and Hourly Capacity (SHQ) will be calculated and recorded on the SPR at the Supply Meter Point level
- e. Reads will be submitted at Supply Meter level, consumption & energy calculated will be aggregated at the Supply Meter Point level.
- f. Allocation and Reconciliation processes will take place at Supply Meter Point level
- g. When an estimated Meter Reading is required it will be calculated using the estimation methodology for the relevant Class.

21. **TPD M4.2.14** (*Retrospective Updates BRD section 8.1.2*)

Where a revised Meter Information Update is provided by The Registered User, Transporters will not notify or provide the revised Meter Information to any Previous Registered User.

22. **TPD M4.3.2** (*Retrospective Updates BRD numerous sections*)

Retrospective Updates

- a. Retrospective updates are only to be effective for a date either equal to or post the Code Cut Off Date.
- b. Where the actual effective date of the update pre-dates the Code Cut Off Date the Shipper User must submit the effective date equal to or greater than the Code Cut Off Date.
- c. If the effective date is equal to the Code Cut Off Date there will not be reconciliation back to a previous Meter Reading, reconciliation will only be carried out to the replaced 'suspect' reads or to a later Meter Reading.
- d. If the effective date is post the Code Cut Off Date there will be a reconciliation from the update Meter Reading to the previous Meter Reading, Reconciliation calculated and a variance created at the Code Cut Off Date.

23. **TPD M5.3.6** (*Settlement BRD section 5.23*)

Consumption Adjustments will be subject to Reading Validation tolerances

24. **TPD M5.12.4** (*Supply Point Register BRD section 8.1*)

Amend to clarify that Shipper Users will not submit a Check Read for Class 1 Supply Meters.

25. **TPD M5.13.7(a)** (*Settlement BRD section 5.10 & 5.11*)

Change of Registered Shipper User Opening Meter Reading

- a. The outgoing Class estimation methodology will be used for estimating the Opening Meter Reading.
- b. Where an Opening Meter Reading for a Class 1 Supply Meter is not provided, an estimated Meter Reading as per TPD M5.6.2 will be used as the Opening Meter Reading (amendment to M5.13.8 required).

26. **TPD M5.14.1(c), M5.14.3 & M5.14.5** (*Settlement BRD section 5.12*)

Change in Product from Class 3 or 4 to Class 1 or 2

- a. When requesting to change from Class 3 or 4 to Class 1 or 2, the Registered Supply Point Daily Capacity (SOQ) (must be the prevailing value with an SHQ in ratio) must be Nominated for the request to be effective within 5 Days via the Supply Point Amendment process.
- b. A Meter Reading is required for a change of Class. Where a Meter Reading for the effective date of the change in Class is not provided, an estimate Meter Reading will be created and notified to the Shipper User.

27. **TPD M5.15.3 & M5.15.4** (*Settlement BRD section 5.23*)

Submission of consumption adjustments for a Daily Read Error

- a. A consumption adjustment can be submitted for the following reasons;
  - i. Daily Read Error: Daily consumption adjustment to be submitted for the total corrected volume.

28. **TPD M5.16.1(b)** (*Reconciliation BRD section 8.5*), (*Settlement BRD section 5.23*) & (*Retrospective Updates BRD section 8.4*)

Re-Synchronisation

Once a re-synch has been processed, reads within the period of the re-synch cannot be replaced.

Submission of consumption adjustments

Once a consumption adjustment has been processed Meter Readings within the period of the consumption adjustment cannot be replaced.

Meter Information Update Meter Readings

- a) Where the Meter Reading is associated to a Supply Meter removal update, Supply Meter installation reading or Supply Meter removal reading, the Shipper User registered at the Supply Point at the effective date of the update can update the reading only where the Supply Meter update is already recorded within their Supply Point ownership.
- b) Where the retrospective update for a Supply Meter removal, installation or exchange is submitted by the current Shipper User, the Meter readings associated with the Meter Information update can only be amended by the Shipper User who submitted the Meter Information update (current Registered Shipper User).

## **Additional required amendments**

The additional requirements over and above those documented above within the relevant BRDs are:

### **TPD Section A**

29. TPD A4.2

Clarification of the Supply Point/Supply Meter Point relationship

**TPD Section B**

30. TPD B3.12.10 (a)(i)

Text to be amended as a consequence of Modification 0428

31. TPD B4.6.8 (f)

'proposing' User requires capitalising (Defined Term)

32. TPD B4.9.7(b)(ii), B4.10.8(b)(ii)

The use of the term 'ad-hoc' invoice was amended by Modification 0432. References to 'ad-hoc' require amending to Ancillary within the above sections of TPD.

**TPD Section C**

33. TPD C1.4.1, C1.4.2, C2.2.1

References to DMA (F) and DMA (I) to be deleted

34. TPD C1.5.2(c)

Amended to reflect required changes to AUGE arrangements identified in TPD E9

**TPD Section E**

35. TPD E1.1.6(c)

Amended to reflect required changes to AUGE arrangements identified in TPD E9

36. TPD E6.7.2

Remove sub paragraphs (d) and (e) as no financial adjustments following update to the LDZ or CV after Gas Flow Day +5 will be made. Linkage with Retrospective Updates BRD section 8.7.

37. TPD E7.5.4

The use of the term 'ad-hoc' invoice was amended by Modification 0432. References to 'ad-hoc' require amending to Ancillary within the above sections of TPD.

38. TPD E9.1.1(g) and (h)

Insert the definition of 'Category' which will assist in required AUGE amendments within E9. Linkage with related amendment at C1.5.2(c) and E1.1.6(c).

39. TPD E9.1.2

This section is not required as a consequence of implementation of Modification 0440

40. TPD E9.4.1

Minor correction required

41. TPD E9.4.2

Amended to reflect required changes to AUGE arrangements

42. TPD E9.4.3

Amended to reflect required changes to AUGE arrangements

43. TPD E Annex E-1

Amendment to AUGÉ table required to include reference to Supply Meter Point Class and applicable EUC

**TPD Section F**

44. TPD F3.3.1, 3.3.2, 3.3.4

References to Interruptible DM Supply Points to be removed

**TPD Section G**

45. TPD G1.5.1

Clarification of the Supply Point/Supply Meter Point relationship

46. TPD G1.5.3

Seasonal Large Supply Points and LDZ Telemetered Meter Points to be included within the definition of Class 1 Supply Points within 0432 Legal Text. Linkage with Supply Point Register BRD section 8.17.

47. TPD G1.6.14(a)

G1.6.14 (a) should refer to G7.3.6 and not G7.4.2.

48. TPD G1.7.1

Minor text corrections required. Linkage with G1.7.2, Supply Point Register BRD section 8.2 & 8.17

49. TPD G1.7.2

The concept of a 'Sharing Registered User Agent' is required to be defined. They will submit all updates, such as Meter Information, on behalf of all associated Shipper Users of a Shared Supply Meter Point. Linkage with Supply Point Register BRD section 8.17 & 8.18.

50. TPD G1.7.3

Minor corrections required including amendment of 'exceeds' to 'is not less than'

51. TPD G1.7.5

New rules required to support appointment of or cancelling appointment of a Sharing Registered User Agent. Linkage with Supply Point Register BRD section 8.17 & 8.18.

52. TPD G1.7.6 to G1.7.16

General tidy up of the rules required dealing with eligibility, agent processes, basis of allocation between Sharing Users. Linkage with Supply Point Register BRD section 8.17 & 8.18.

53. G1.7.17

Text which was previously deleted under Modification 0432 (G1.7.14) to be reinstated

54. G1.7.21

References to Partial Interruption to be removed.

55. G1.11.2, G1.11.3

References to paragraph G1.5.3 to be included

56. G1.23.1(b)

Requires amending to ensure consistency with changes outlined in G1.7

57. G2.2.4

The rule regarding Supply Point Commodity Rate Renomination is to be deleted

58. G2.3.2

Minor corrections required as a consequence of deletion of Supply Point Commodity Rate Renomination

59. G2.3.4

New Supply Point Nomination rules required regarding interactions between the CDSP, User and Transporter in relation to 'unique' sites

60. G2.3.6

New rule required to allow the rejection of a Supply Point Nomination where a NExA is not in place

61. TPD G2.4.2(e)(ii)

References to SDMCI and Interruptible Tranches are not relevant to Supply Point Offers and should therefore be removed.

62. TPD G2.4.2(h)(i)

New rules required regarding Supply Point Offers in relation to NTS Supply Points and Class 3 or Class 4 Supply Meter Points. Linkage with Supply Point Register BRD section 8.17 and AQ BRD section 8.8.

63. TPD G2.4.7 & G3.2.2

Revised Supply Point Offers will not be sent by Transporters where the Annual Quantity is revised as a consequence of a 'rolling AQ', only Formula Year AQ/SOQ and change in EUC. Linkage with AQ BRD section 8.8.

64. TPD G2.5.8

Minor correction required to delete 'Supply Point Commodity Rate Confirmation'

65. TPD G2.6.1(d)(e)

The User must nominate the SOQ which must be the same as the prevailing SOQ. The User may propose a SHQ, but the proposed SHQ must be consistent TPD G.

66. TPD G2.6.1(f) and G2.7.1(d)

The Meter Asset Manager id can be updated at Supply Point Confirmation

67. TPD G2.8.1 (c)

To be amended to stipulate the deadline to cancel a Supply Point Confirmation is D-3 and not subject to the 'Objection Deadline'.

68. TPD G2.11.4(c), G3.7.7(a)(iii) & G3.7.14(a)(iii)

Where a Transporter is required to confirm a Supply Meter Point in accordance with TPD G3.7, (circumstances in which the Transporter identifies either the same or different meter has been Re-established) it will do so by confirming the Supply Meter Point as a Class 4 Supply Meter Point.

69. TPD G3.1.4

To be deleted as Xoserve do not provide this information. Linkage with Supply Point Register BRD section 8.12.

70. TPD G3.3.1

The reference to NDM to be removed as the process applies to both NDM and DM Supply Points. Linkage with Settlement BRD section 5.10.

71. TPD G3.3.2

Provide a more detailed reference referring to M5.13.4 (b)

72. TPD G3.5.4

Amend to clarify that the Transporter will amend the Supply Point Register when one or more Registered User provides the required warrant. Linkage with Supply Point Register BRD section 8.18.

## **TPD Section H**

73. TPD H2.2.1

Shared Supply Meter Points cannot comprise Class 3 or 4 Supply Meter Points. There is also a reference to H3.1.5 (a) which requires removing/ re-referencing as this reference no longer exists.

## **TPD Section M**

74. TPD M2.4.5

Amend to clarify that all Classes will be calculated in accordance with M5.4

75. TPD M4.1.1, M4.1.2 & M4.1.5(i)

Transporters will accept updates from Proposing Users when confirming a new Supply Point; the information to be provided via Meter Information Update Notification only.

76. TPD M4.2.2

Minor text amendments required including amendment of Registered User to Relevant User

77. TPD M5.2.1(f) & M5.2.3

Where a Meter Read has been submitted for a Class 4 Supply Meter where a Meter Reading with a later Meter Reading Date has already been provided then the Transporter will accept the earlier Meter Read as a Valid Meter Reading. Linkage with Settlement BRD section 5.16 & Reconciliation BRD section 8.9.

78. TPD M5.3.5

References to Opening Meter Reading should be removed in relation to Meter Reading Validation within this section. Linkage with Settlement BRD section 5.23.

79. TPD M5.13.1, M5.13.2 & M5.13.14

Opening Meter Readings for Class 1 or Class 2 Supply Meters and Class 3 or Class 4 Supply Meters with remote reading equipment installed will be treated as check reads. Linkage with Settlement BRD section 5.9.8.

80. TPD M5.13.8

Incorrect reference to 5.13.8 (a) requires amending to 5.13.8 (b)

81. TPD M5.13.9

Change references to Day to 'Business Day' Linkage with Settlement BRD section 5.10.6.

## 6 Impacts & Other Considerations

### Does this modification impact a Significant Code Review (SCR) or other significant industry change projects, if so, how?

This Modification is essential to the implementation of the UK Link Replacement programme (which incorporates the changes required for 'Project Nexus').

### Consumer Impacts

Consumer Impact Assessment	
Criteria	Extent of Impact
Which Consumer groups are affected?	No consumers will be directly impacted by this modification.
What costs or benefits will pass through to them?	No direct costs or benefits identified.
When will these costs/benefits impact upon consumers?	Not applicable.
Are there any other Consumer Impacts?	None identified.

### Cross Code Impacts

None identified

### EU Code Impacts

None identified

### Central Systems Impacts

This Modification is required to support implementation of the UK Link Replacement programme (which incorporates the changes required for Project Nexus) as it assists transition to and maintenance of the requirements set out in the Project Nexus Business Requirement Documentation.

### Workgroup Impact Assessment

The Workgroup notes that a number of areas/sections of the UNC require amendment to reflect additional Project Nexus requirements or updates/amendments to existing requirements, which have been identified following consideration at UNC related Workgroups and by Transporters and Xoserve.

No adverse issues or impacts were identified during the assessment of this modification.

It was noted that this modification does not supersede the Project Nexus outstanding requirements log, which was collated to capture requirements that were set out in the industry BRDs but were not included in the initial delivery of Nexus systems.



User Pays	
Classification of the modification as User Pays, or not, and the justification for such classification.	Costs arising from the UK Link replacement and including enhancements to the existing UNC regime have been considered when price controls were set and funding provided. On this basis, no User Pays service would be created or amended by implementation of this modification and it is not, therefore, classified as a User Pays modification.
Identification of Users of the service, the proposed split of the recovery between Gas Transporters and Users for User Pays costs and the justification for such view.	Not applicable
Proposed charge(s) for application of User Pays charges to Shippers.	Not applicable
Proposed charge for inclusion in the Agency Charging Statement (ACS) – to be completed upon receipt of a cost estimate from Xoserve.	Not applicable

## 7 Relevant Objectives

Impact of the modification on the Relevant Objectives:	
Relevant Objective	Identified impact
a) Efficient and economic operation of the pipe-line system.	None
b) Coordinated, efficient and economic operation of (i) the combined pipe-line system, and/ or (ii) the pipe-line system of one or more other relevant gas transporters.	None
c) Efficient discharge of the licensee's obligations.	None
d) Securing of effective competition: (i) between relevant shippers; (ii) between relevant suppliers; and/or (iii) between DN operators (who have entered into transportation arrangements with other relevant gas transporters) and relevant shippers.	None
e) Provision of reasonable economic incentives for relevant suppliers to secure that the domestic customer supply security standards... are satisfied as respects the availability of gas to their domestic customers.	None
f) Promotion of efficiency in the implementation and administration of the Code.	Positive

g) Compliance with the Regulation and any relevant legally binding decisions of the European Commission and/or the Agency for the Co-operation of Energy Regulators.

None

This Modification is required to provide clear rules and guidance to Large Transporters, iGTs and Shipper Users on the contractual arrangements pertaining to the UNC before and during implementation of the UK-Link Replacement Programme (including Project Nexus). Therefore, the measures identified can therefore be expected to facilitate relevant objective f) 'Promotion of efficiency in the implementation and administration of the Code.

## 8 Implementation

As self-governance procedures are proposed, implementation could be sixteen business days after a Modification Panel decision to implement subject to no Appeal being raised.

## 9 Legal Text

Legal Text and Legal Text Commentary has been provided by National Grid Gas Distribution and is published alongside this report. The Workgroup has considered the Legal Text and is satisfied that it meets the intent of the Solution.

## 10 Consultation

Panel invited representations from interested parties on 16 March 2017. The summaries in the following table are provided for reference on a reasonable endeavours basis only. We recommend that all representations are read in full when considering this Report. Representations are published alongside this Final Modification Report.

Of the 10 representations received implementation was unanimously supported.

Representations were received from the following parties:

Organisation	Response	Relevant Objectives	Key Points
Centrica	Support	f - positive	<ul style="list-style-type: none"> <li>• Supports this modification as it ensures the Project Nexus arrangements and Code are aligned.</li> <li>• Supports Self Governance criteria.</li> <li>• Implementation should be as soon as practical.</li> </ul>
E.ON Energy	Support	f - positive	<ul style="list-style-type: none"> <li>• Support the modification as it is intended to address the gap between the previous legal text for the Project Nexus suite of modifications and the agreed BRDs.</li> <li>• Agree with the self-governance statement.</li> <li>• Since this modification addresses gaps between solutions</li> </ul>

			<p>and previous versions of the modifications delivering the BRDs, implementation should be as soon as possible.</p> <ul style="list-style-type: none"> <li>• No additional costs are envisaged for this modification.</li> </ul>
ESPUG	Support	f – positive	<ul style="list-style-type: none"> <li>• This modification summarises the extra business requirements clearly and that it will correct all relevant housekeeping issues.</li> <li>• These changes will increase the efficiency in the implementation and administration of the Code.</li> <li>• Satisfies the self-governance criteria.</li> <li>• Agree with the implementation timeframe.</li> <li>• There will be no ongoing costs, however, there will be a resource cost associated with producing a catch all modification in iGT-UNC because of the inclusion of additional text, should this modification be approved.</li> <li>• Noted a number of future updates that will need to be included in a separate catch all modification to take into account new formatting in the legal text, but as this is considered to be minor housekeeping, accepts the legal text is sufficient.</li> </ul>
National Grid Gas Distribution	Support	f - positive	<ul style="list-style-type: none"> <li>• Modification was raised to ensure that all additional Project Nexus requirements identified and included within the relevant BRD's are incorporated within the UNC. The BRDs underpinning this modification have had extensive industry scrutiny.</li> <li>• Concurs with the comments in the Draft Modification Report concerning the facilitation of the relevant objective.</li> <li>• Agrees with the statement in the Draft Modification Report concerning the funding of this Modification Proposal.</li> <li>• In agreement with the implementation timescales identified within this modification.</li> <li>• Is satisfied that the text delivers the intent of the solution.</li> </ul>
National Grid NTS	Support	f - positive	<ul style="list-style-type: none"> <li>• Agrees that implementation would enhance the clarity of the contractual arrangements described in the UNC and on this basis, believe it would better facilitate relevant objective f).</li> <li>• Agrees with the conclusion of the Modification Panel that this modification is suitable to be treated as a self-governance.</li> <li>• No additional analysis, development or ongoing costs</li> </ul>

			<p>would be incurred.</p> <ul style="list-style-type: none"> <li>• Is satisfied that the legal text delivers the intent of the solution.</li> </ul>
Northern Gas Networks	Support	f – positive	<ul style="list-style-type: none"> <li>• Will ensure the effective and efficient implementation of Project Nexus on PNID by introducing miscellaneous changes required to the UNC.</li> <li>• Modification should be subject to self-governance as would not have a material impact on parties or the UNC.</li> <li>• Agrees with the suggested implementation timescales.</li> <li>• Does not foresee any additional impacts or costs.</li> <li>• Agrees that the legal texts provided supports the solutions specified in the modification.</li> </ul>
Npower	Support	f – positive	<ul style="list-style-type: none"> <li>• Agrees this modification as it is intended to address the gap between Code and Nexus arrangements.</li> <li>• This modification fulfils the self-governance criteria as it does not have a material effect on industry parties.</li> <li>• Should be implemented as soon as possible.</li> </ul>
Scotia Gas Networks	Support	f - positive	<ul style="list-style-type: none"> <li>• The modification clearly sets out the amendments and updates to requirements that have evolved as part of the development of the UK Link Replacement Programme and that now must be reflected within the UNC.</li> <li>• Agrees with self-governance status.</li> <li>• Implementation should be as soon as reasonably practicable, in order to provide certainty.</li> </ul>
SSE	Support	f - positive	<ul style="list-style-type: none"> <li>• This modification is necessary in order for the Industry to successfully deliver all of the requirements of Project Nexus and to ensure that all of the necessary documentation and legal text is correct.</li> <li>• Agree that the modification meets the self-governance criteria.</li> <li>• Implementation should be as soon as possible in line with self-governance timescales.</li> </ul>
Wales & West Utilities Ltd	Support	f - positive	<ul style="list-style-type: none"> <li>• This modification makes changes to the UNC required to clarify the Nexus processes and amends some minor anomalies and reference errors in the UNC.</li> <li>• Agree that this modification is self-governance as it will not have any material effect on commercial arrangements.</li> </ul>

			<ul style="list-style-type: none"> <li>• Implement as soon as possible after Panel's decision.</li> </ul>
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Please note that late submitted representations will not be included or referred to in this Final Modification Report. However, all representations received in response to this consultation (including late submissions) are published in full alongside this Report, and will be taken into account when the UNC Modification Panel makes its assessment and recommendation.

## 11 Panel Discussions

## 12 Recommendations

### Panel Determination

Members agreed that Modification 0610S should **[not]** be implemented