RETAIL ENERGY CODE

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01	Initial Assessment Report
02	Preliminary Change Report
03	Final Change Report

CHANGE REPORT

R0088 – MAKE SHIPPER NEXA VALUES AVAILABLE ON THE GES PORTAL

CHANGE REPORT	PRELIMINARY
DOCUMENT VERSION	1.0
ISSUED DATE	16/06/2023
DOCUMENT APPROVAL STATUS	APPROVED

RESPONSIBLE COMMITTEE	TECHNICAL EXPERT PANEL
PRIORITY STATUS	MEDIUM

CHANGE PATH	SELF GOVERNANCE
URGENCY	STANDARD

DEADLINE FOR ALTERNATIVE CHANGE PROPOSALS	16/06/2023

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CHANGE OVERVIEW

This Change Proposal seeks to deliver the consequential REC changes for Uniform Network Code (UNC) Modification 0701 Aligning Capacity Booking under the UNC and arrangements set out in relevant NExAs. Modification 0701 will ensure that the daily capacity allowed by the Network Exit Agreement (NExA) and that permitted by the UNC are aligned.

	High Impact: N/A
	Medium Impact: Gas Transporters, Gas Shippers, and Consumers
	Low Impact: N/A

CODE MANAGER'S RECOMMENDATION

The Code Manager recommends Change Proposal R0088 is **APPROVED** for implementation on 03 November 2023.

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BACKGROUND

1 BACKGROUND

UNC Modification 0701 seeks to ensure that the daily capacity allowed in a NExA (which is a contract between the relevant Shipper and Transporter), are aligned with that allowed by the UNC. Where there is no alignment, it can result in discrepancies when Provisional Maximum Supply Point Capacity (PMSOQ) can increase above the value the Consumer is allowed to use under a NExA. It ensures that the capacity requested or deemed under the UNC cannot exceed the value in the NExA, without a network referral.

Where a NExA is in place, its existence is visible in the Gas Enquiry Service (GES), however, the details of the capacity allowed by the NExA is not visible. Data Services Contract (DSC) Change Proposal Xoserve Reference Number (XRN) 5186[1] will ensure capacity information is made available, this will be updated by Xoserve within a major UK-Link release and subsequently made available in GES.

The changes to GES are being progressed under XRN 5186 and will have consequential impacts to the REC Data Access Matrix (DAM). The change will introduce additional fields to the Portfolio view for Gas Shippers, Gas Networks, Independent Gas Transporters (IGTs) and Xoserve users.

The legal text for Modification 0701 was approved by The Authority on 27 May 2021 and the technical solution to allow visibility of NExA values under XRN 5186 is due to be implemented on 04 November 2023. This REC Change will need to be implemented with XRN 5186.

2 PROBLEM STATEMENT

XRN 5186 will make updates to GES to implement the solution for UNC Modification 0701. Following Ofgem's decision to approve the modification, a REC Change Proposal is required to make changes to the REC DAM to enable the delivery of the full cross-code solution.

3 USER STORIES

REF.	USER STORIES
CONSUMER USER STORIES	
C1	As a Consumer, where I have entered a bi-lateral NExA with the relevant Transporter, I want my Shipper and Transporter to have access to all the data they need when capacity referrals to the Gas Transporters are required.
MARKET PARTICIPANT USER STORIES	
M1	As a Gas Transporter, I want the details of the NExA to be held in GES, to increase visibility of the existence of the NExA and to provide details of the offtake parameters.

[1] XRN 5186

M2	As a Gas Shipper, I need to understand both that a NExA exists, and that I have visibility of the offtake parameters relative to the site, so that I can ensure that I take the necessary actions to ensure the Consumer has the appropriate booked Supply Point Capacity.

PROPOSAL

4 PROPOSED SOLUTION

The technical changes required to GES have been scoped and designed as part of XRN 5186, which seeks to:

- Enhance what is currently held in GES for NExA sites by including:
    - NExA Valid From Date – this will be the date that the NExA has come into effect, or in cases where the NExA has been amended, the date the NExA was updated in UK Link;
    - NExA Valid To Date: This will be the end date of the NExA;
    - NExA Supply Offtake Quantity (SOQ). This will be the SOQ stated in the NExA;
    - NExA Supply Hourly Quantity (SHQ): This will be the SHQ stated in the NExA.

This REC Change Proposal has been raised to progress the consequential changes to the Gas DAM and GES User Guide.

The REC is required to update the Gas DAM to ensure the essential information is available prior to a data migration exercise being conducted for every site with a NExA to add the additional NExA information to UK-Link and GES in preparation for the November 2023 UK-Link release.

The GES User Guide will be updated to reflect references to NExA Valid From Date, NExA Valid To Date, NExA SOQ and NExA SHQ.

5 DRAFT LEGAL TEXT

The draft version of the DAM for this Change Proposal can be found here.

6 SUMMARY OF IMPACT ASSESSMENT ACTIVITY

6.1 SERVICE PROVIDER IMPACT ASSESSMENTS

The only REC Service Provider impacted by this Change Proposal is the GES Provider.

GES Provider	In its impact assessment response, the GES Provider confirmed that: • No additional costs or testing is required under R0088 and that this is a document change only.

	• Updates will be required to the GES User Guide to reference 'NExA Valid From Date', 'NExA Valid To Date', 'NExA SOQ' and 'NExA SHQ'.

6.2 REC PARTY IMPACT ASSESSMENTS

An impact assessment was issued targeting Gas Transporters and Gas Shippers. However, no responses were received within the 15 Working Day period.

The Code Manager will seek views from Gas Transporters and Gas Shippers again through a consultation, which will be published on 30 June 2023.

7 DELIVERY AGAINST CHANGE PROPOSAL PLAN

All milestones within the Change Proposal plan have been completed within the expected timeframes.

The Change Proposal Plan can be found here.

8 KEY RISKS, ASSUMPTIONS, ISSUES AND DEPENDENCIES

8.1 ASSUMPTIONS AND DEPENDENCIES

No.	DEPENDENCY	NOTES	STATUS
D01	There is a dependency on XRN 5186.	This REC Change is dependent on Xoserve implementing the technical changes required to GES under XRN 5186 and ensuring the appropriate Parties have access to the new data item(s).	Open

9 PROPOSED IMPLEMENTATION DATE AND APPROACH

PROPOSED IMPLEMENTATION DATE	03/11/2023

PROPOSED IMPLEMENTATION APPROACH	BIG BANG

This is a cross-code change, and the implementation date aligns with the UK-Link November major release.

10 BUSINESS CASE ASSESSMENT

10.1 COST BENEFIT ANALYSIS SUMMARY

There are additional central system costs incurred from implementing these new data items into GES. The benefits articulated in UNC Modification 0701 cross over into the REC by improving visibility of the relevant new data items so as to ensure the efficient management of gas capacity at the Consumer's Metering Point. On this basis the Code Manager believes there is a positive business case to implement these changes.

11 CASE FOR CHANGE

11.1 SELF GOVERNANCE

The Code Manager considers that in consideration of the following points, there is a positive case for change to implement this Change Proposal based on:

- The proposed solution being fully formed and appropriately resolves the problem statement;
- A positive business case exists, as the improvements in visibility of the relevant information will ensure that Consumers enjoy efficiencies in the operation of the retail energy market where capacity constraints may be an issue; and
- This is a consequential change resulting from UNC Modification 0701, which has been approved and is awaiting implementation.

12 CODE MANAGER'S RECOMMENDATION

Based on the evidence within section 10 and 11 of this report, the Code Manager considers a positive business case can be made for implementing this solution and recommends that the Technical Expert Panel:

- **APPROVE** the proposed change solution;
- **APPROVE** the proposed implementation approach; and
- **APPROVE** the proposed implementation date of 03 November 2023.

13 CONSULTATION PLAN AND NEXT STEPS

The consultation on this Preliminary Change Report for R0088 will be published on the REC Portal on 30 June 2023 and closes on 21 July 2023**.**

Following consultation, the Code Manager will produce an updated version of this Preliminary Change Report (referred to as the Final Change Report). This will include the outcome of the consultation, setting out a summary of the consultation submissions and the Code Manager's response.

The Final Change Report will be issued to the Technical Expert Panel to make its determination on 30 August 2023.

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14 APPENDIX

CHANGE PROPOSAL	Link
DRAFT DATA ACCESS MATRIX	Link

15 GLOSSARY

TERM	DEFINITION
Annual Quantity (AQ)	The Annual Quantity (AQ) of a gas meter point is an estimate of the amount of gas that it will use in a year under seasonal normal weather conditions.
Authority	means the Gas and Electricity Markets Authority as established under section 1 of the Utilities Act 2000.
Consumer	means any person supplied (or seeking a supply) of Energy at an RMP (whether or not that person also exports or is seeking to export electricity at an RMP).
Data Access Matrix (DAM)	means the matrix describing which Enquiry Service Data each Enquiry Service User Category can access, which forms part of the Data Specification and is updated in accordance with the Data Access Schedule.
Data Services Contract (DSC)	Data Services Contract means the contract for the provision of Central Data Services between Xoserve (the provider), Gas Shippers, and Gas Transporters.

TERM	DEFINITION
Gas Enquiry Service (GES)	means: (a) until CSS Go-Live Date, the enquiry service provided pursuant to the UNC which allows authorised users to access Gas Retail Data; and (b) from CSS Go-Live Date, the service of that name procured by RECCo pursuant to the Data Access Schedule.
Gas Shipper	means a person holding a Shipper Licence.
Gas Supplier	means a person holding a Gas Supply Licence.
Gas Transporter	means a person holding a Gas Transporter Licence which requires that person to become a Party to this Code.
Network Exit Agreement (NExA)	As per the UNC: Network Exit Provisions in relation to a Supply Meter Point or Metered Connected System Exit Point, are to be contained in a "Network Exit Agreement".
Uniform Network Code (UNC)	means the Uniform Network Code established under the Gas Transporter Licences.