UNC Modification

At what stage is this document in the process?

UNC 0787<u>S</u>:

Introducing amendments to the interconnection agreement with Interconnector Limited to reflect latest operational standards and practices



Purpose of Modification:

This is an enabling Modification which will allow National Grid to amend the interconnection agreement (IA) with Interconnector Limited (IL). This will allow the IA to reflect latest standards and practices in gas quality and general operations.

Next Steps:

The Proposer recommends that this Modification should be:

- subject to Self-Governance
- assessed by a Workgroup

This Modification will be presented by the Proposer to the Panel on 21 October 2021. The Panel will consider the Proposer's recommendation and determine the appropriate route.

Impacted Parties:

High: none.

Low: Interconnector Ltd.; National Grid; Shippers

None:

Impacted Codes: None.

3 Any Contents questions? **Summary** 3 1 Contact: Joint Office of Gas 2 Governance 3 Transporters 3 Why Change? 3 **Code Specific Matters** 4 4 enquiries@gasgove rnance.co.uk 5 **Solution** 4 **Impacts & Other Considerations 2**0121 288 2107 6 <u>6</u>4 7 **Relevant Objectives** <u>75</u> Proposer: Malcolm Implementation 8 <u>86</u> Montgomery **Legal Text** 86 10 Recommendations <u>86</u> Malcolm.montgome ry@nationalgrid.co Timetable 07970 114460 Modification timetable: Transporter: Pre-Modification Discussed 02 September 2021 National Grid Gas **Date Modification Raised** 12 September 2021 C New Modification to be considered by Panel 21 October 2021 Malcolm.montgome 04 November 2021 First Workgroup Meeting ry@nationalgrid.co 420 January 2022 Workgroup Report to be presented to Panel m Draft Modification Report issued for consultation 210 January 2022 07970 114460 10 February 2022 Consultation Close-out for representations Systems Provider: Final Modification Report available for Panel 11 February 2022 Xoserve Modification Panel decision 17 February 2022 C UKLink@xoserve.c

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1 Summary

What

Changes to the Interconnection Agreement (IA) between National Grid Gas (NGG) and Interconnector Limited (IL) are being proposed. These changes relate to network exit provisions and are designed to bring the agreement up to date with latest standards and preferred ways of working between operators. Amendments relate to gas quality, flow rates, PRISMA, and communications between operators. (note: changes to pressure arrangements will be covered independently in an separate UNC Modification Proposal.)

Why

The changes can largely be characterised as a rationalisation and simplification of the existing text. This will make the document more reflective of current operational practises and allow the agreement to move to preferred standards. This will improve the functioning of the document.

How

This Modification Proposal provides the governance for the proposed changes in accordance with UNC European Interconnector Document (EID) A4.1.3(b). This states that 'National Grid NTS will not agree with the Adjacent TSO to amend the Relevant Interconnection Provisions in relation to an Interconnection Point except...pursuant to a Code Modification which authorises such agreement'.

2 Governance

Justification for Self-Governance

This is a facilitating modification and requires no changes to the UNC. NGG believes that none of the changes proposed within the IA are of sufficient materiality to warrant Authority intervention, and therefore self-governance is proposed.

Requested Next Steps

This Modification should:

- be considered a non-material change and subject to Self-Governance.
- be assessed by a Workgroup.

3 Why Change?

The changes can largely be characterised as a simplification and rationalisation of the existing text. This will make the document more reflective of current operational practises and allow the agreement to move to preferred standards (e.g. with gas quality). Not changing the IA will leave some parts out of date, and the document will be sub-optimal with regards to documenting the processes between the operators. This change will therefore improve the functioning of the document.

4 Code Specific Matters

Reference Documents

None.

Knowledge/Skills

None.

5 Solution

Amend the IL Interconnection Agreement.

Overview of changes (for info)

ARIA 2021	Proposed Drafting Change	<u>Comment</u>
Ref		
General	Change of company name from "Interconnector (UK) Limited" to "Interconnector Limited" and use of "Interconnector" in place of "IUK"	
Annex A-2 Gas Entry Conditions Table A	Water Dewpoint units changed from "from 1 to 69 barg" to "at 69 barg"	To correct technical units.
Annex A-2 Odour	Deletion of previous paragraph 3 on "Odour"	Paragraph is obsolete as NTS is now unodourised.
Annex B-1 Network Exit Provisions: General and Interpretation - para 4.2	Deletion of reference to paragraph 2.2 of Annex B-3	Cross referenced paragraph is now deleted.
Annex B-2 Gas Quality para 1.1	Deletion of reference to payment	King's Lynn compressors only run to support pressure.
Annex B-2 para 1.2	Deletion of reference to payment	King's Lynn compressors only run to support pressure.
Annex B-2 old paras 1.3 & 1.4	Deletion of previous paragraphs 1.3 and 1.4	Considered no longer relevant for IA and no similar language in other IAs.
Annex B-2 old para 1.6	Deletion of reference to forecasts of WI and CV.	Obsolete and no longer required.
Annex B-2 Table A	Max temperature limit changed to 38°C	To correct previous typo.
Annex B-2 Table A	Water Dewpoint units changed from "from 1 to 69 barg" to "at 69 barg"	To correct technical units.

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 12-265 October November 2021

A DIA 2024	Decree of DecRine Channel	Comment
ARIA 2021	<u>Proposed Drafting Change</u>	Comment
Ref		
Annex B-2	Updated text to reflect current operating	
para 3	arrangements and limitations on carbon	
	dioxide	
Annex B-2 old	Deletion of references to payment and	Text is now obsolete.
paras 6 to 8	hydrocarbon dewpoint	
Annex B-4	<u>Title changed to Flow Rate Rules</u>	To better reflect content and consistency with
Flow Rate		other IAs.
Rules		
Annex B-4	Updated drafting to reflect deletion of the	To better reflect current operational practises.
para 1.5	definition of "Curtailment Notice".	
Annex B-4	Deletions and amendments to defined terms	
para 1.6	used in Annex B-4.	
Annex B-4	Renamed as "Offtake Profile Notice" and	Drafting simplified significantly as a general
para 2	various updates to reflect actual operational	update and to reflect actual operational
	practise.	practise.
Annex B-4	Deleted as template also used in Annex G-1	To avoid inconsistency in template forms.
Appendix A	Schedule C	
Annex C	Updates for technical reasons and for drafting	
Measurement	clarity and consistency:	
Provisions	"Primary Meters" becomes "Flow	
	Measurement Equipment";	
	"verification" becomes "validation";	
	Inclusion of additional references to ISO	
	standards.	
	Updated diagram in Appendix 1.	
Annex D	Deletion of definition of "Common Services"	PRISMA have implemented a new TSO Service
Capacity para	and "Services", as they no longer fit the	Contract changing the definition of services
1.1 & 4.2(a)	revised Service Contract with PRISMA.	offered to TSOs
Annex D para	New text to recognise INT has implemented	
4.3(g)	PRISMA Secondary for transfers and	
	<u>surrenders</u>	
Annex E	Deletion	Text now obsolete.
Nominations		
and Matching		
- old para 2		
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Topic	Section	Description	Reason
Gas Quality	A-2 and B-2	Update water dewpoint units. Lower the WI. Increase Temp. upper limit. Deletion of texts relating to Odour, forecasts of WI & CV and Hydrocarbon dewpoint. Updated text on CO2.	To correct technical units. Align to lower legal limit in BE. Current standard. Texts considered obsolete.

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			 Reflect latest operational arrangements.
Flow Rate Rules	B-4	Updated various texts.	 to better reflect operational practice, and for drafting clarity and consistency.
Capacity	Annex D	deletion of 'common services' and 'services' w.r.tPRISMA service contract. remove text that says INT not using PRISMA for Transfers and Surrenders.	change in terms in PRISMA service contract. obsolete. INT now do use PRISMA for this purpose.
Various	General, Annexes C,E,G	Updated various texts.	Technical or drafting clarifications; consistency; better reflect current operational practices.

6 Impacts & Other Considerations

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

Nο

Consumer Impacts

Insert text here.

What is the current consumer experience and what would the new consumer experience be?

This is an operator to operator agreement that is not expected to have any direct impact upon consumer experience, but noting the consumer benefit identified below.

Impact of the change on Consumer Benefit Areas:		
Area	Identified impact	
Improved safety and reliability n/a	None	
Lower bills than would otherwise be the case Moving the operator – operator interconnector agreement to the latest standards and practices should improve the effective operation of a mid-stream part of the value chain.	Positive	
Reduced environmental damage n/a	None	

Improved quality of service n/a	None
Benefits for society as a whole n/a	None

Cross-Code Impacts

None.

EU Code Impacts

None.

Central Systems Impacts

None.

7 Relevant Objectives

Impact of the Modification on the Transporters' Relevant Objectives:

Re	levant 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.	Positive
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.	None
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 will allow for improved co-ordination with an adjacent operator, hence facilitating efficient operation of the NTS.

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

Text Commentary

No changes to UNC

Text

No changes to UNC, however a draft of the IA will be provided.

10 Recommendations

Proposer's Recommendation to Panel

Panel is asked to:

- Agree that Self-Governance procedures should apply.
- Refer this proposal to a Workgroup for assessment.