

**Workgroup 0871 Minutes
Facilitating IGTs with NTS Entry
Thursday 02 May 2024**

at Radcliffe House, Blenheim Court, Warwick Road, Solihull B91 2AA

Attendees		
Eric Fowler (Chair)	(EF)	Joint Office
Niamh Holden (Secretary)	(NH)	Joint Office
Adam Lane	(AL)	Spirit Energy
Alex Nield	(AN)	Storengy
Anna Shrigley	(AS)	ENI
Amy Howarth	(AH)	Storengy
Ash Adams	(AA)	National Gas Transmission (NGT)
Ben Stodel	(BS)	Perenco
Ben Hanley	(BH)	Northern Gas Networks
Bethan Winter	(BW)	Wales & West Utilities
Christiane Sykes	(CS)	Shell Energy
Chris Wright	(CW)	Exxon Mobil
Conor McClarin*	(CM)	National Gas Transmission
David Mitchell	(DM)	Scotia Gas Networks
David Rubini	(DR)	Vitol Group
Eleanor Cavanagh	(EC)	Ofgem
Ellie Rodgers	(ER)	Xoserve
Hannah Reddy*	(HR)	Corella on behalf of Xoserve
Gavin Williams*	(GW)	National Gas Transmission
Jackie Atterton	(JA)	PX Limited
James Lomax	(JLo)	Cornwall Insight
Julie Cox*	(JCo)	Energy UK
Joseph Leggett	(JLo)	Interconnector
Josie Lewis	(JLe)	Xoserve
Lauren Jauss	(LJ)	RWE
Marion Joste	(MJ)	ENI
Mark Field	(MF)	Sembcorp
Matthew Brown	(MB)	Ofgem
Michael Crowley	(MC)	Gas Networks Ireland
Nick Wye	(NW)	Waters Wye
Nicola Lond	(NL)	National Gas Transmission
Ofordi Nabokei	(ON)	National Gas Transmission
Phil Hobbins*	(PH)	National Gas Transmission
Phil Lucas	(PH)	National Gas Transmission
Richard Fairholme	(RF)	Uniper
Ritchard Hewitt	(RH)	Hewitt Home and Energy Solutions
Samantha Wilson	(SW)	Spirit Energy

Shiv Singh	(SS)	Cadent
Steve Mulinganie	(SM)	SEFE Energy
Steve Pownall	(SP)	Xoserve
Tim Davis	(TD)	Barrow Gas Shipping
Tim Gwinnell	(TG)	South Hook Gas

**at Radcliffe House, Solihull*

The Workgroup Report is due to be presented at the UNC Modification Panel by 18 July 2024.

This Workgroup meeting will be considered quorate provided at least two Transporter and two Shipper User representatives are present.

Please note these minutes do not replicate/include detailed content provided within the presentation slides, therefore it is recommended that the published presentation material is reviewed in conjunction with these minutes. Copies of all papers are available at: <https://www.gasgovernance.co.uk/0871/020524>

1.0 Outline of Modification

Eric Fowler (EF) welcomed all parties to the meeting.

Tim Davis (TD) introduced the modification and explained that its purpose is to clarify the treatment of energy entering the NTS if it has entered an IGT Network. TD explained that the proposal was simple and that a number of developers are looking at injecting biomethane which could flow to the NTS but under current rules they might not be paid for all their gas.

TD provided an overview of the definitional problem of biomethane flowing to NTS. TD explained gas enters from an anaerobic digester (AD) plant, it then goes into compressors and may then go into the NTS.

TD explained that when the concept of the Total System was introduced, it matched what was Transco. When gas enters the GB pipeline system, it is metered. However, under the prevailing UNC terms if there is a point of delivery to the NTS that would be treated as a new Aggregate System Entry Point (ASEP) and there is therefore potential for the gas to be counted twice, once where it enters from the AD and once at the NTS.

The solution proposed is to account for gas when it enters and exits the GB gas network as having entered the Total System. If this is done, no ASEP would be created, and no gas would be double counted. TD confirmed that the Modification has no intention to deal with the NTS issues and should participants want to discuss this, then he suggested a review group be set up.

The Workgroup discussed the process of Biomethane being injected into the network and whether a DN is informed when gas enters the total system via an iGT network. Richard Fairholme (RF) advised that the gas is metered and then entered into Gemini but there is no nomination of entry capacity. Anna Shrigley (AS) echoed RF’s confusion of the double counting element of the justification for the Modification.

Nick Wye (NW) understood that if there is a shipper on the pipeline, ownership of the gas at the IGT entry point is not considered to be allocated but requested clarification on whether this is recognised on Gemini as if not, it would be the wrong reference point and would not be double counted. TD explained that in this case there is potential for half counting rather than double counting.

Steve Mulinganie (SM) thought that the Modification would be helpful as shippers want to be treated as a DN would be treated but suggested that TD provide some examples of potential scenarios to address any confusion felt by other participants. TD agreed that examples could be provided.

New Action 0501: Tim Davis (TD) to provide a walkthrough of different scenarios to ensure common level of understanding of Modification.

Phil Hobbins (PH) asked whether the Modification can be delivered without addressing the wider issues and questioned whether there would be precedent if 0842 is implemented. PH added that this may deliver a helpful precedent for what TD is hoping to achieve.

AS noted, that any examples that could demonstrate how this Modification would work, would be appreciated. AS asked if code consolidation might resolve the problem and invited TD to think about the broader consequences of the Modification for hydrogen injection

TD advised that the urgency is that there are currently investors who want to spend millions of pounds on plants but who are unable to wait five years for code consolidation to happen.

SM highlighted that the questions raised by panel show the confusion replicated in this meeting, suggesting that TD must lead everyone else through the Modification and explain why it is a simple solution. SM added that it didn't seem beneficial to discuss the Panel questions at this stage. TD agreed and explained that the questions raised by Panel do not apply as the scope of the Modification is limited.

TD questioned whether Legal Text could be drafted for the next Workgroup. PH advised that they most likely wait to be informed by the text for Modification 0842, noting that it might be too soon to consider drafting Legal Text considering the questions which have been raised.

2.0 Initial Discussion

2.1. Issues and Questions from Panel

2.1.1. What commercial process applies at the interface between the IGT exit and NTS entry?

TD confirmed that this is not affected by the Modification.

2.1.2. Consider potential impacts on Shippers, for example metering tolerance error.

TD advised that the impacts on Shippers happen with and without the Modification.

2.1.3. Consider whether there are consequential impacts of this Modification.

Not considered.

2.1.4. Does the flow of gas from an IGT into the NTS comply with the existing UNC principles of "upstream" and "downstream" systems and parties?

Not considered.

2.2. Initial Representations

None received.

2.3. Terms of Reference

As matters have been referred from Panel a specific Terms of Reference will be published alongside the Modification at www.gasgovernance.co.uk/0871

3.0 Next Steps

None.

4.0 Any Other Business

None.

5.0 Diary Planning

0871 meetings are listed at: <https://www.gasgovernance.co.uk/0871>

All other Joint Office events are available via: www.gasgovernance.co.uk/events-calendar/month

Time / Date	Paper Publication Deadline	Venue	Workgroup Programme
10:00 Wednesday 06 June 2024	5 pm Tuesday 28 May 2024	Microsoft Teams	TBC
10:00 Thursday 04 July 2024	5 pm Wednesday 26 June 2024	Solihull/ Microsoft Teams	TBC

0871 Workgroup Action Table						
Action Ref	Meeting Date	Minute Ref	Action	Reporting Month	Owner	Status Update
0501	02/05/24	1.0	Tim Davis (TD) to provide a walkthrough of different scenarios to ensure common level of understanding of Modification	June 2024	TD	Pending