

UNC Workgroup 0780S Minutes
Amendment to Gas Quality NTS Entry Specification at the St Fergus
SAGE System Entry Point
Thursday 06 January 2022
via Microsoft Teams

Attendees

Eric Fowler (Chair)	(EF)	Joint Office
Helen Cuin (Secretary)	(HCu)	Joint Office
Adam Bates	(AB)	South Hook Gas
Andrew Blair	(ABI)	Interconnector
Anna Shrigley	(ASh)	Eni
Anna Stankiewicz	(ASt)	National Grid
Ashley Adams	(AA)	National Grid
Bethan Winter	(BW)	Wales & West Utilities
Chris Wright	(CW)	Exxon Mobil
Christiane Sykes	(CS)	Shell
Daniel Hisgett	(DHi)	National Grid
Davide Rubini	(DR)	Vitol
Debra Hawkin	(DHa)	TPA Solutions
Emma Buxton	(EB)	Northern Gas Networks
Hannah Reddy	(HR)	Corella
Henk Kreuze	(HK)	Vermilion Energy
Hursley Moss	(HM)	Cornwall-Insight
Jeff Chandler	(JCh)	SSE
Jennifer Randall	(JR)	National Grid
Julie Cox	(JCx)	Energy UK
Kamla Rhodes	(KR)	Conoco Phillips
Lauren Jauss	(LJ)	RWE
Marion Joste	(MJ)	ENI
Mark Field	(MF)	Sembcorp
Max Lambert	(ML)	Ofgem
Nick Wye	(NW)	Waters Wye Associates
Paul O'Toole	(POT)	NGN
Pavanjit Dhesi	(PD)	Interconnector
Phil Hobbins	(PH)	National Grid
Phil Lucas	(PL)	National Grid
Richard Fairholme	(RF)	Uniper
Richard Hounslea	(RHo)	National Grid
Richard Selmen	(RSe)	Ancala Midstream
Ritchard Hewitt	(RHe)	Hewitt Home and Energy Solutions
Rudi Streuper	(RSt)	BBLC
Shiv Singh	(SS)	Cadent
Terry Burke	(TB)	Equinor

Copies of all papers are available at: <https://www.gasgovernance.co.uk/0780/060122>

The Workgroup Report is due to be presented at the UNC Modification Panel by 20 January 2022.

1. Introduction and Status Review

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

1.1. Approval of minutes (22 November 2021)

The minutes from the previous meeting were considered approved.

1.2. Approval of Late Papers

No late papers.

1.3. Review of Outstanding Actions

None Outstanding.

2. Reconsideration of Workgroup Report

EF confirmed that the December UNC Modification Panel had referred the Workgroup Report back to Workgroup to consider an issue which had been identified after the Workgroup Report had been published and wanted to give parties an opportunity to review.

Phil Hobbins (PH) provided a brief presentation on the potential NTS impacts a wave of high CO₂ gas may have on the downstream network and how best to address these.

PH explained the potential impacts on Compressors on the NTS and that the operation could be impacted. PH explained that the CO₂ output could increase and that there could be operational problems with compressors further downstream. National Grid proposed an amendment to the solution, that if an adverse impact is realised, to allow a reduction to the 6.0 mol percentage, to reverse out the relaxation offered in the Modification.

Bethan Winter (BW) enquired if there would be an impact on End User Compressors. PH suggested there is a potential, PH explained National Grid have run some analysis on the CV change expectations and concluded it is unlikely to be a problem but could not exclude that there could be an impact.

Julie Cox (JCx) enquired if there a material impact is realised, whereby the compressor keeps tripping out, with the 2-year notice period what practical action could be taken to address the problem in the interim. JCx also enquired if there would be a safety case impact. PH explained that there may be some operational difficulties, but this would not amount to a safety case impact. PH believed some adjustments can be made if CO₂ goes up this can be offset if problems start to arise.

Richard Selman (RSe) clarified that during assessment analysis the worst-case scenario had been considered and assured the Workgroup operational and automatic controls can adjust the operational plant to offset the impact and to mitigate adverse effects.

Jeff Chandler (JCh) expressed concern about Compressors tripping out and if the intended monitoring would be adequate. JCh suggested any incidents should be investigated immediately.

PH explained that as a matter of course prompt action would be taken to minimise risks if there is an incident, but there would need to consider the lead time Ancala would need to investigate.

RSe explained that spikes can be predicted, and notifications can be flagged to National Grid. JCx requested better transparency as National Grid may not be the only affected party of an excursion. JCx was keen to have a framework, with timely notifications and a post incident review.

The Workgroup considered a gas quality excursions and predictions of any slugs, it was suggested that National Grid could provide ANS notifications in order to alert any affected parties. PH confirmed subject to an agreement with Ancala this step would need to be recognised in the NIA Text.

It was agreed that the Workgroup Report could be finalised based on the discussions and the extra points being captured.

Following further consideration of the draft Workgroup Report EF confirmed he would capture the discussion points raised as today's meeting and provide an updated report.

3. Next Steps

Final Workgroup Report to be presented to the January UNC Modification Panel.

4. Any Other Business

None.

5. Diary Planning

Further details of planned meetings are available at: www.gasgovernance.co.uk/events-calendar/month

No further meetings were planned.