

**Entry Customer Forum**  
**10<sup>th</sup> November 09:00-10:30**  
**Microsoft Teams**

Thom Koller	TK	ENA
Katie Harrison	KH	ENA
Stuart Easterbrook (Chair)	SE	Cadent
Tina Hawke	TH	Cadent
Nicola Lond	NL	NG
Chris Hogg	CH	NGN
Joel Martin	JM	SGN
Nick Primmer	NP	ADBA
Philip Kershaw	PK	CNG
Christopher Magness	CM	CNG
Alison Cartwright	AC	Future Biogas
Russel Brown	RB	Thyson
Alan Sly	AS	Honeywell
Julie Cox	JC	Energy UK
Kiara Zennaro	KZ	REA
William Mezzullo	WM	Foresight Group
David Hurren	DH	Air Liquide

**Minutes and actions from the last meeting:**

SE welcomed the group.

Number	Action	Owner	Status
1	ENA to develop proposal template and share with the group.	ENA	<i>Complete</i>

## Forum process and governance

### a) Proposal template

SE explained that the process for raising proposals is via the proposal template, which should be completed two weeks in advance of EnCF meetings. These will be reviewed by the networks, who will respond to the proposal at the next meeting. SE noted that suggestions for amending the template are welcome. SE explained that there will be an agenda item in December which covers the frequency of meetings for 2021.

## EnCF Action Plan Tracker

The group were shown the action plan tracker. DH expressed support for the ‘CV blips and flaring’ problem to be addressed, and explained that this is an issue due to tight network constraints. TH explained that the ‘Operator safety passport’ will focus on education and ensuring that everyone has a common understanding of obligations when connecting to the network. TH is also keen to discuss commissioning in future. CH noted it would be useful to submit evidence of the problem, such as photos, alongside the completed template.

DH explained that the ability to offtake gas at a site is an issue. As the networks aren’t able to account for biomethane flow in, NGN had started a piece of work looking at potential changes. CH noted this is an isolated issue for NGN but the piece of work was looking at UNC modification, which may have additional benefits that could help across different gas networks. TH noted that UNC modification is costly. It was agreed to add ‘UNC modifications’ to the action tracker, as this is a separate issue to ‘CV blips and flaring’.

AC noted that there are different specifications on entry limits, which could be included in the ‘CV blips and flaring’ proposal. **Action: AC and DH to discuss developing CV blips and flaring proposal**

SE noted that if large issues arise, it may be appropriate to form a subgroup of individuals to take a proposal forward. AC questioned who takes overall accountability of the actions. SE highlighted the transparency and visibility the forum creates, and noted there will be escalation groups through networks via the Gas Goes Green steering group. TH explained that as the networks are individual businesses, there does have to be separate sign offs for agreement.

WM noted it would be useful to have a consistent GDN approach when looking at solutions to problems. WM outlined an issue with annual testing inconsistencies across GDNs regarding the ISO10723. WM explained that if an analyser was

installed, one GDN would no longer require an ISO10723 test, but one GDN would still require the test to be done. WM noted the equipment is Gas PT. RB explained that an ISO10723 can't be done on a Gas PT. Ofgem require validation of Gas PTs every twelve months, this is done by putting four test gases through it. It was agreed to add this to the action tracker. **Action: WM to write to two GDNs regarding ISO10723 test.**

RB outlined a recent issue in the Northern part of NGN, where the target CV was so high, it was not possible for a biomethane plant to export gas. CH explained that in the North and North Eastern parts of the LDZ, there is a higher CV required, compared to the rest of the country. The CV that comes into the network is out of GDN control, it comes from the NTS. NG have supported the Future Billing Methodology project, that should assist with this problem. The group noted the best approach may be to work together to get primary legislation changes for low flow systems. TH noted there was a consultation and proposal on this a few years ago but it wasn't taken forward.

AS asked how NGN set the CV target. CH explained the CV target is set by taking the lowest attributable flow plus 0.3 megajoules. This is mostly below the flow weighted average CV but the CV target does become more variable.

In terms of 'Propanation on high pressure network', WM explained that in future BEIS will look at the GHG performance of AD plants, therefore it would be useful for the future of the industry to embrace the opportunities blending provides. TH explained that Cadent are developing a blending strategy. The group noted it would be useful to have a cross-GDN and Industry blending strategy. It was agreed to change 'propanation on high pressure network' to 'minimising propanation strategy' on the actions tracker.

JC asked for an update on the Future Billing Methodologies Project. SE explained this is due to conclude in Spring 2021 but a deep dive on this will be added to the December agenda.

## **Proposals**

### **a) Standardisation**

TH provided an update on the GDN standardisation project. TH explained that the focus areas had been developed from consultation with industry and community. To progress 'Calibration Methodology', the GDNs are working with Orbital to develop a standard methodology, once this is agreed, there will be work with other GEU suppliers. In terms of 'Siloxanes', TH explained there have been some NIA projects focusing on impact of siloxanes on domestic appliances and analyser studies.

The GDNs are engaging HSE regarding the recommendations of the report by DNV GL. TH explained that 'Site Acceptance Testing' is looking at consistency across suppliers and GDNs. SAT methodologies have been developed by GEU suppliers, there will be a review session with the GDNs on 13<sup>th</sup> November.

TH explained that for 'GQ8', Cadent has trialled a simpler process and has had GQ8 meetings virtually during Covid-19. CH explained that for 'LGT', NGN have reviewed equipment and the position will be outlined during an upcoming workshop. For 'ME2', TH explained that the option of an IGEM specification of requirements document is being explored. To progress 'PSSR', TH explained that the GDNs are sharing initial thoughts on developing consistent requirements for PSSR testing. TH explained that the GDNs are developing a 'Central Feedstock Register', this is in early stages and requires scoping and funding.

In terms of the response to Covid-19, TH explained that the GDNs have been responsive and consistent with their approach regarding the annual validations. The GDNs have also been working with propane suppliers to understand risk that Covid-19 could pose to the supply.

It was noted that the standardisation progress to date table could be shared, with the intention of obtaining feedback on technical priorities. **Action: KZ to share the standardisation table with REA members.**

WM noted that different GEU units have different analysers, these require separate analysis on an annual basis. The group discussed whether it would be possible to include in future specification of equipment but noted it may restrict market choice. **Action: TH to share WM comments with working group.**

RB asked whether there had been any benefit in looking at the uncertainty class for biomethane. TH explained that despite being low flow, the same requirements apply.

**AOB:**

No AOB noted.

*Meeting closed.*

**Updated actions table:**

<b>Number</b>	<b>Date</b>	<b>Action</b>	<b>Owner</b>	<b>Status</b>
1	10 Nov 20	AC and DH to discuss developing CV blips and flaring proposal	AC and DH	<i>Created</i>
2	10 Nov 20	WM to write to two GDNs regarding ISO10723 test	WM	<i>Created</i>
3	10 Nov 20	KZ to share the standardisation table with REA members	KZ	<i>Created</i>
4	10 Nov 20	TH to share WM comments with working group	TH	<i>Created</i>