

Information Provision Consultation Workshop Actions – 7th April 2016

As a result of the workshop held on the 7th April 2016 the following actions arose. This document outlines National Grid NTS response to those actions. If you have any queries please contact Jennifer Randall on Jennifer.randall@nationalgrid.com

Actions:

- 1) NG NTS to confirm whether it will run the same session at the Gas Operational Forum to be held on 20th April 2016**

We held a session at the Gas Operational Forum on 20th April to present on this topic.

- 2) NG NTS to confirm what other gas quality related information is published on the ENTSOG Transparency platform?**

We also publish the gross CV in kWh/Nm³ daily average per entry point on the ENTSOG Transparency platform.

- 3) NG NTS to establish whether the 4 Gas Quality reports use the same data?**

The data for the 4 gas quality reports listed in section 2 of the Information Provision Consultation are derived from different sources (iGMS and Gemini).

To summarise each of the reports, this is the data that they provide;

Report	Summary
Calorific Value Report	Calorific Values for each of the LDZs and SIUs (Local Distribution Zone and Scottish Independent Undertakings).
Actual Offtake Flows	Physical flows for all exit points. Energy, volume and CV are provided.
NTS Commercial Entry End of Day	Deemed flows for all entry points. Energy, volume and CV are provided.
NTS Physical Entry End of Day	Physical flows for all entry points. Energy, volume and CV are provided.

- 4) NG NTS to confirm why is there a timing difference between the NTS Commercial Entry End of Day report (D+2) and the NTS Physical Entry End of Day report (D+1)? Do these reports use the same data?**

The data for these two reports comes from different source systems. The NTS Commercial Entry End of Day report provides “deemed” flows which mean that a net flow is reported for the storage and interconnector points. The NTS Physical Entry End of Day report purely shows the actual flows.

The NTS Physical Entry End of Day report is available at around 11:00 on the calendar day following the gas day in question, (D+1). The after the day process does not complete until around 10:00. The NTS Commercial Entry report gets published in MIPI at D+2. This discrepancy is potentially due to the data having to come from Gemini, to MIS and then onto MIPI.

- 5) NG NTS to establish whether the CV average measured as a daily average or an end of day snapshot?**

CV is measured as a daily average

- 6) NG NTS to identify, for each of the 4 gas quality reports outlined whether these are measured or estimates, final or provisional, when they are revised, whether they are daily average or real time or as and when measured and to identify latest and actual numbers with “L” and “A”.**

Quality indicators can be applied to the data items if they are late “L” or amended “A”. The late flag would be triggered if the report is published after the expected publication time and the amended flag would be triggered if the data item is manually changed, although it is very rare to do this with any data item.

The values in the Calorific Value report are calculated for the 13 DN’s and are declared for the remaining. For the Actual Offtake Flows report, the NTS Commercial Entry End of Day report and the NTS Physical Entry End of Day report the values are measured for each site. For all of these reports the values are final but, in most instances, could be subject to change if a correction was required.

The data presented is a snapshot of the data that was held in the source system at that time. For instance, the NTS Physical report is published at D+1 so would be representative at that time and would be a final value, unless there is the need to manually adjust.

- 7) MH to liaise with upstream operators at forthcoming meeting to establish what gas quality related information could be published**

MH circulated consultation to Oil and Gas UK’s members. MH discussed with Oil and Gas UK members the ownership of the measurement equipment and data and its effect on the disclosure of gas quality data in light of commercial interests.

8) NG NTS to clarify at what reference conditions IUK and BBL CVs will be published post 1st May 2016.

The expectation is the information published on MIPI will remain in MJ/m³(std) {i.e. 15/15 reference conditions} whilst the information sent to the ENTSOG PDWS platform will be in kWh/m³ (normal) {i.e. 0/25 reference conditions}.

9) NG NTS to also liaise with large end users, for example those who have been engaged through DSR, to gain their views.

As part of our engagement with large end users for DSR we have meetings with the following companies scheduled at which we shall also bring the Information Provision Consultation to their attention

- Chemical Industries Association
- British Ceramic Confederation
- Major Energy Users Council

10) NG NTS to look into delaying the consultation deadline.

The consultation deadline will be moved to Friday 20th May