

The Joint Office, Relevant
Gas Transporters, Shippers and other
interested parties

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Our reference: Meter Information Request
from AUG Expert

Dear Colleague

During the recent UNC AUG Sub-committee meeting, two new potential sources of Unidentified Gas (UIG) were discussed. These were

1. UIG arising from a lack of oiling of Turbine and Rotary Positive Displacement meters
2. UIG from volume conversion where Z conversion is not used and operating pressures exceed 1barg

In order to investigate these issues further, the AUG Expert is requesting any information and data which would help estimate the prevalence of these issues and/or provide further insights into these issues. This could include

- Details of actual meter maintenance schedules, in particular the frequency of meter oiling
- Statistics on the number of meters operating at above 1barg and the proportion of these which use/don't use Z-conversion

It should be noted that the AUG Expert is interested in estimating the overall contribution to UIG rather than the contribution from specific individual sites. However, it is necessary to split any UIG by EUC (End User Category) and Product Class. It would therefore be beneficial to have data either broken down at this level or provided at MPR level. If individual MPR level data is available, we propose that this is provided via the CDSP who can anonymise and aggregate the data as required before passing on to the AUG Expert.

The AUG Expert would like to thank you in advance for your support and cooperation in this matter. Please provide responses and/or any questions via the AUGE mailbox (auge.software@dnvgl.com).

Sincerely
for DNV GL

Tony Perchard
Principal Consultant