

Gas Transporters, shippers and other interested parties

DNV GL Software
Simulation and Optimisation
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Our reference: AUGE Process 2016


Dear Colleague

Having been appointed to the role of AUGE in July 2016, DNV GL are currently carrying out the necessary analysis of all areas of Unidentified Gas (UG). The details of this analysis and the resultant first draft UG Factors will be contained in the Allocation of Unidentified Gas Statement, the initial draft of which will be supplied to the industry in February 2017. An industry meeting will also be held at this time for the AUGE to present the method and results to interested parties ahead of the Feb-Mar consultation period.

DNV GL are currently seeking information regarding the analysis from industry parties with knowledge in the area. The information in question relates to theft rates (or expected difficulty of theft) from different types of meter, and the expected take-up of Products once Nexus goes live. Any information received will feed into the AUGE's calculations in order to ensure that the outputs from the process are as accurate as possible. In particular, we are seeking answers to the following questions:

1. Do you have information or data regarding the relative difficulty of theft from traditional meters, meters with AMR, and Smart Meters? Available theft data shows that there has only been one detected theft from a Smart Meter since 2008. Any further information that industry parties could provide on the subject would be of great use in further improving the accuracy of the analysis.
2. Do you have any information regarding the relative difficulty of *detecting* theft from traditional meters, meters with AMR, and Smart Meters? How much easier is it to detect theft based on daily reads? Are the processes you have in place for identifying theft different for each meter type?
3. Do you have any information about expected Product 2 and Product 3 take-up rates once Nexus goes live? We need to apply these rates to the eligible population (i.e. Smart Meter and AMR sites) in order to produce initial estimates of throughput split by Product. Therefore, all information supplied by industry parties would contribute directly to the accuracy of the UG calculations.

DNV GL will keep all information received in answer to these questions strictly confidential (unless the data supplier states otherwise), and no information from individual parties will be released. The only information published will be the overall conclusions drawn (e.g. the final Product 2 and Product 3 take-up rates) with no reference to what parties supplied information or what that data was.



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Any parties wishing to supply such data to DNV GL should do so either via the AUGE mailbox (auge.software@dnvgl.com) or through Xoserve (analytical.services@xoserve.com) on or before Friday 2nd December 2016.

Sincerely
for DNV GL

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