

Uniform Network Code Committee (AUGE)
Minutes of the 173rd Meeting held on Friday 11 May 2018
at Xoserve Limited, Lansdowne Gate, 65 New Road, Solihull, B91 3DL

Attendees

Chris Shanley (CS) Chair;
Helen Bennett (HB) Secretary;
Andy Gordon (AG) DNV GL;
Carl Whitehouse (CWa) First Utility: *
Chris Warner (CW), Cadent Gas;
Derek Weaving (DW) British Gas;
Fiona Cottam (FC) Xoserve;
Gareth Evans (GE) WatersWye; *
John Welch (JW) npower;
Mark Jones (MJ) SSE; *
Neil Cole (NC) Xoserve;
Reece Kealey (RK) British Gas;
Steve Mulinganie (SM) Gazprom*
Tony Perchard (TP) DNV GL

Apologies

Kirsty Dudley (KD) E.ON Energy

* by teleconference

<https://www.gasgovernance.co.uk/uncc/110518>

Field

173.1 Introductions

Chris Shanley, CS, welcomed parties to the meeting.

The minutes from the last meeting held on 17 April 2018 were approved.

173.2 Purpose of Meeting (Xoserve)

Fiona Cottam, FC, explained that the purpose of this meeting is to provide a further walkthrough of the revised AUG Statement to highlight the changes made in response to feedback made previously. The revised AUG Statement will be on the agenda for UNCC on 17 May 2018 for approval.

173.3 Review Revised Draft AUGE Report (DNV GL)

Tony Perchard, TP, of DNV GL provided a presentation and talked the committee members through the following content:

Introduction

TP advised that the first Draft AUG Statement was published on 01 February 2018 and the revised AUG Statement was published on 30 April and explained that the aim was to go through the changes from the previous AUG Statement and answer any questions for those attending the UNCC on 17 May 2018 so that Users feel confident to be able to vote.

Updates to AUG Statement since first draft

Terminology

TP advised that a new section has been introduced to clarify the difference between UIG and UG.

Chris Warner, CW, asked if it would be best to stick to the defined terms in Uniform Network Code and TP clarified that Uniform Network Code only mentions UIG and not UG. FC advised that Richard Pomroy, Wales & West Utilities, had called to make a similar point.

FC explained that UIG is a calculation that is completed at D+5; UG is the Unidentified Gas at reconciliation close-out. The new section is attempting to clarify any confusion.

The final point on Terminology is that the theft data via TRAS should be referred to data from SPAA. Kirsty Dudley, E.ON, has suggested TRAS should be changed to obtained through SPAA via Electrolink. The members discussed the matter and agreed that any reference to TRAS should be just referred to as SPAA.

On 17 May 2018, UNCC members would need to approve the amendment. It was agreed to submit the document as it is and provide a one-page summary supporting document that will advise that any reference to TRAS will be changed to SPAA, along with other typographical changes. FC added that no changes have been seen that would be material to the methodology.

It was confirmed that the Framework document says AUGE will publish a revised version of the AUG Statement on 30 April and it is this that UNCC will vote on. FC went on to explain the options that members will be asked to vote on for the methodology approval at UNCC meeting on 17 May;

1. Unanimously agree the AUG Statement published on the 30 April

2. Unanimously agree a reiteration is required (including the minor changes highlighted above)
3. If UNCC do not unanimously agree option 1 or 2 then the document is approved

Updated Datasets

TP explained the data received since the first draft are:

- CSEP invoicing data
- Unregistered sites on known CSEPs
- Smart Meter installation for SME sites from small suppliers (ICoSS)
- Network models (Cadent).

He pointed out that since the publication of this material, DNV GL are also in receipt of GSR visit information and they have an update to the asset date which gives the latest position for final class populations, which will be incorporated to the table of factors.

Steve Mulinganie, SM, made the point that, as the purpose of this meeting is to inform members ahead of the meeting being held next Thursday it is a little concerning to be updating data after next Thursdays meeting.

Andy Gordon, AG, of DNV GL advised that updating the tables using the latest information will make them more accurate and part of the process. CS, clarified the process that the methodology approval will be at UNCC on 17 May 2018 then the final UIG weighting factors table will be published by 01 July 2018.

SM said that it would be helpful if a revised table could be shared ahead of the 17 May UNCC meeting and AG advised that if possible it will be provided to aid the voting that will take place. It was agreed that TP/AG will produce a table incorporating the latest most accurate data that has just been received.

AG pointed out that this updated table might not be the final set of figures that will be published prior to 01 July, SM agreed that this just provides voters with the latest information.

New Action 0501: CDSP and AUG to provide an updated draft weighting factors table for inclusion in the material for UNCC 17 May.

TP advised, that a query had been raised about 2012 CSEP invoicing data and highlighted a change of approach between 2012 and 2013 (onwards). CDSP confirmed that they did see any issues with the CSEP data used for 2012.

Reece Kealey, RK, questioned with regards to Daily Metered (DM) sites, the DM read rejection rates, post Nexus, analysis has shown the number of estimated reads show a steep cliff face of consumption when an actual read has been captured, showing that the

estimations are too low. He asked if this could be looked at in the future adding that there is discomfort that these types of issues can have a permanent impact on UIG.

FC advised this topic cannot be looked at for this year as the methodology is set for this year's report but it could be considered next year if concerns remained. FC highlighted that the DM read issues experienced when Nexus was introduced last June have now been resolved.

Smart Meter and AMR Populations

TP explained that there have been some updates in actual calculations themselves which has improved the method for forecasting for AUGS 18/19.

Modification 0625 - Extension of 4 months to 10 months to transfer non-mandatory sites from Class 1, have been added to the forecast year.

This is giving, overall, a more accurate picture of the meter population for the forecast year.

CSEP Shrinkage

TP advised that the calculation is now applied to the method as set out in the AUG Statement. Based on network models, the final output is 8.6m of main per customer.

Using the best estimate of mains length, the known CSEP customer numbers and using the NLT leakage rates to calculate the CSEP leakage, this calculates to approx. 0.55% of Shrinkage is from CSEPs.

It was confirmed that CSEP shrinkage is actively being looked at by the Shrinkage Forum. CS confirmed that work is being done to come up with a more appropriate model within the Shrinkage Forum and advised that the IGTs are trying to come up with their own models using similar modelling principles as the GDNs but with a different set of assumptions that reflect their networks.

The next Shrinkage Forum is in August and the group should expect to see some results. CW requested that this work continues to be monitored and CS highlighted that anyone is able to attend to raise questions, concerns, etc.

FC said that Richard Pomroy raised the same concerns adding that if CSEP Shrinkage is not accounted for it does end up as UIG. FC explained to RP that DNV GL would be monitoring those arrangements.

CW added at this point that he is looking to reform the The Independent Gas Transporter Arrangements Document (IGTAD) Committee.

Other Updates

TP advised that a step by step guide to the balancing factor has been included in the document so that Users can see each step of the calculation and the evolution of the figures as they go through the calculation.

Updated UIG Weighting Factors

This slide shows the differences between the First Draft UIF Factors compared with the Revised UIG Factors.

Change in UIG Weighting Factors

The table shown on this slide shows the negative changes shown in yellow, the darker the shade the bigger the changes. The positive changes are shown in blue, darker the shade the bigger the changes.

The table shows that overall, on average, there is a small shift in an upward direction.

Updated UG Estimates

The tables on this slide show that the vast majority of the energy is in class 4 and that not many have not changed a great deal since the first draft. In terms of the impacts of the new data sets, it is expected that the resulting energy value changes will be minimal.

The latest version of this will be supplied as discussed earlier.

TP sought clarification from SM of what he would like to be shown when the table is updated with the next set of factors. SM advised that he finds the energy comparison is very useful and would like to see the same set of tables.

Status of Other Issues

TP provided a summary of the status of some of the issues that will be looked at next year which includes:

- Theft
- Conversion Factors
- Review of Replacement Consumption Values approach
- UG from Product Class 2

John Welch, JW, asked how these issues are tracked and kept visible? TP advised, the issues are tracked internally. It was agreed that, to show visibility, a simple log of issues being progressed would be placed within the statement.

173.4 Questions and Answers

Covered throughout the meeting.

173.5 Any Other Business

FC explained that Kirsty Dudley had submitted a number of cosmetic points that will be considered for the final document such as:

- TRAS vs SPAA (as discussed earlier)
- Where it says TRAS data the report should say Schedule 33 data
- Consistent terminology for the usage of GWh and kWh
- iGT is now IGT
- One further reference comparing billed theft, the suggestion is this should be explained as 'identified theft' because it is not known if it was billed.

FC added that she will reply back to Kirsty Dudley.

173.6 Diary Planning

The next UNCC meeting is on 17 May 2018, immediately after the UNC Modification Panel meeting. If the methodology is approved then there will be no further Uniform Network Code Committee (AUGE) meetings this year.

Early engagement for the 2019/20 AUG Statement will commence after the publication of the 2018/19 AUG Statement on 30 June.

Action Table (11 May 2018)

Action Ref	Meeting Date	Minute Ref	Action	Owner	Status Update
0501	11/05/18		CDSP and AUG to provide an updated draft weighting factors table for inclusion in the material for UNCC 17 May.	CDSP (FC)	Pending