

# AUGE Monthly Industry Report

Date: 1 September 2020



## DOCUMENT CONTROL

Reporting Period: August 2020

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## OVERVIEW

The purpose of this document is to keep stakeholders informed of activities and interactions carried out by the AUGE during the relevant month and to provide an update on progress with regards to delivery of the AUGE Service.

We have:

- ▶ Completed internal initial assessments and approach methodology revisions;
- ▶ Completed the validation of the data received from the previous AUGE;
- ▶ Commenced data analysis for those contributors not undergoing detailed investigation in relation to AUG Year 2021/22;
- ▶ Met with ICoSS (13<sup>th</sup> August) and British Gas (20<sup>th</sup> August);
- ▶ Begun preparation of slide pack for the AUG Sub-Committee meeting of 11<sup>th</sup> September, details of ongoing analysis will be provided as part of that presentation;
- ▶ Agreed the implementation of UNC 0711 (*"Update of AUG Table to reflect new EUC bands"*) with Xoserve in relation to its impact on the AUG Statement and Table and revised our model accordingly; and
- ▶ Provided draft Terms of Reference for AUG Sub-Committee approval of proposed work in relation to the Innovation and Advisory services to Xoserve for review prior to sharing with industry.

The AUGE is open to engagement with all stakeholders, any interaction will be logged and conducted in accordance with our principles of transparency and objectivity. Please contact us at [auge@engage-consulting.co.uk](mailto:auge@engage-consulting.co.uk).

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## SERVICE STATUS

CORE		INNOVATION		ADVISORY	
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## KEY ISSUES AND RISKS

ISSUE DESCRIPTION	H/M/L	MITIGATION
Modification 0711 – Update of AUG Table to reflect new EUC bands	L	Approved by the CDSP, work to reflect this in the AUG Statement and Table is ongoing
COVID-19	M	AUGE is monitoring, conclusions will be made once the necessary industry data is available

RISK DESCRIPTION	H/M/L	MITIGATION
None at present		N/A

## CORE SERVICE

### Contributor Summary

ID	CONTRIBUTOR NAME	STATUS
010	Theft of Gas ( <i>Scheduled for detailed investigation</i> )	Initial data for investigation provided. ETOS data has been queried. TRAS data refresh will be provided in October. Subcategory of unreported theft under investigation. Further sources of data under investigation.
040	Consumption Meter Errors ( <i>Scheduled for detailed investigation</i> )	Initial data for investigation provided. Further sources of data under investigation.
050	Meter Errors at LDZ input ( <i>Scheduled for detailed investigation</i> )	Initial data for investigation provided. Initial analysis complete. Confirmed potential contributor to UIG. Further sources of data under investigation.
090	No Meter Read at Line in the Sand ( <i>Scheduled for detailed investigation</i> )	Initial data for investigation provided. Initial analysis complete. Confirmed potential contributor to UIG. Further sources of data under investigation.

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020	Unregistered Sites	Calculation methodology definition completed.
025	Shipperless Sites	Commenced generation of output for model.
030	IGT Unknown Projects	Assessed not to generate any UIG as the methodology identified unknown projects from a pre Project Nexus process
060	IGT Shrinkage	Calculation methodology definition completed. Additional source for main length data identified.
070	Atmospheric Pressure Assumption	Calculation methodology definition completed. Commenced generation of output for model.
080	Average Temperature Assumption	Calculation methodology definition completed.
100	Large Sites with Incorrect Correction Factors	Calculation methodology definition completed.
110	CV Shrinkage	No investigation planned due to not receiving a sufficiently high score in our internal assessment.
120	Meter Exchanges	No investigation planned due to not receiving a sufficiently high score in our internal assessment.

DELIVERABLE / KEY ACTIVITY	PROGRESS
<b>AUG Statement Development</b>	
Model build	Ongoing.
Data analysis	Data received from previous AUGE, analysis is ongoing.
<b>Queries Received</b>	
None at present	N/A

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Relevant UNC Modifications	
0672 ("Target, Measure and Report Product Class 4 Read Performance")	Approved, AUGE will monitor effect on read provision and any subsequent impact on UIG
0674 ("Performance Assurance Techniques and Controls")	Ongoing, AUGE to monitor progression of modification
0691S ("CDSP to convert Class 2,3 or 4 Supply Meter Points to Class 1 when G1.6.15 criteria are met")	Ongoing, AUGE to monitor progression of modification
0692S ("Automatic updates to Meter Read Frequency")	Ongoing, AUGE to monitor progression of modification
0693R ("Treatment of kWh error arising from statutory volume-energy conversion")	Ongoing, AUGE to monitor progression of modification
0700 ("Enabling large scale utilisation of Class 3")	Approved, AUGE will monitor effect on read provision and any subsequent impact on UIG
0704S ("Transporter Theft of Gas Reporting")	Implemented, AUGE to review Transporter Theft of Gas Reporting output once this becomes available
0710 ("CDSP provision of Class 1 read service")	Ongoing, AUGE to monitor progression of modification
0711 ("Update of AUG Table to reflect new EUC bands")	Implemented, agreement reached with Xoserve to incorporate changes into the AUG Statement and Table for AUG Year 2021/22
0719R ("Calculation of Energy Value of Gas")	Ongoing, AUGE to monitor progression of modification
0722 ("Allow Users to submit Estimated Meter Reading during COVID-19")	Implemented, AUGE will monitor effect on read provision and any subsequent impact on UIG
0723 ("Use of the isolation flag to identify sites with abnormal load reduction during COVID-19 period")	Implemented, AUGE will monitor any subsequent impact on UIG



0734 ("Reporting Valid Confirmed Theft of Gas into Central Systems")

Ongoing, AUGE to monitor progression of modification

## AUGE Requests for Data

Prioritised Data Request submitted to Xoserve

Data provided by Xoserve, a small number of queries under discussion. An updated data request will be made in September.

## Meetings attended by AUGE

- ▶ ICoSS – Monthly Meeting (13<sup>th</sup> August) – High level discussion around general methodology, identified contributors, level of theft from smart / AMR meters.
- ▶ British Gas (20<sup>th</sup> August) – Discussion of the TRAS scheme and the degree to which this incentivises theft detection, effectiveness of proactive theft investigation as compared to reactive theft investigation, level of theft from smart / AMR meters, possible extent of theft detected but unreported.

## AUGE Activities Planned for Next Month

- ▶ Further development of model;
- ▶ Further analysis of data provided by previous AUGE;
- ▶ Further analysis of data provided by Xoserve;
- ▶ Acquisition of data from other sources;
- ▶ Start calculation of UIG for contributors that are not undergoing detailed investigation;
- ▶ Issue updated Xoserve prioritised data request;
- ▶ Start construction of draft AUG Statement and Table;
- ▶ Meeting with Utility Warehouse (8<sup>th</sup> September);
- ▶ AUG Sub-Committee Meeting (11<sup>th</sup> September); and
- ▶ Continued stakeholder engagement.

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## INNOVATION SERVICE

DELIVERABLE / KEY ACTIVITY	PROGRESS
AUGE to draft Terms of Reference for AUG Sub-Committee oversight and approval of work proposed under the Innovation Service	Draft Terms of Reference completed, to be shared with industry following Xoserve review.

## ADVISORY SERVICE

DELIVERABLE / KEY ACTIVITY	PROGRESS
AUGE to draft Terms of Reference for AUG Sub-Committee oversight and approval of work proposed under the Advisory Service	Draft Terms of Reference completed, to be shared with industry following Xoserve review.