

# AUGE Monthly Industry Report

Date: 31 July 2020



## DOCUMENT CONTROL

Reporting Period: July 2020

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## OVERVIEW

This is Engage's first Monthly Report since being appointed as AUGE at the beginning of June. 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 regard to delivery of the AUGE Service.

We have:

- ▶ Completed mobilisation;
- ▶ Received all the data from the previous AUGE and are in the process of validating and assessing this;
- ▶ Selected four contributors to UIG that we will investigate in detail for AUG Year 2021/22 (Theft of Gas, Consumption Meter Errors, Meter Errors at LDZ Input and No Meter Read at Line in the Sand);
- ▶ Commenced this detailed analysis, requested the data from Xoserve to support this (expected at the beginning of August) and are in the process of establishing the data we might require from other sources for the same purpose;
- ▶ Begun the process of determining the calculation methodologies for the contributors that we will not investigate in detail for AUG Year 2021/22;
- ▶ Presented our approach and a progress update to the AUG Sub-Committee;
- ▶ Met with Energy UK's UIG Working Group; and
- ▶ Undertaken an impact assessment of UNC 0711 ("*Update of AUG Table to reflect new EUC bands*").

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.

## SERVICE STATUS

CORE

INNOVATION

ADVISORY

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## KEY ISSUES AND RISKS

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

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 request for investigation provided, further sources of data under investigation
020 025	Unregistered Sites Shipperless Sites	Calculation methodology definition in progress, awaiting data from data request
030	IGT Unknown Projects	Calculation methodology definition in progress
040	Consumption Meter Errors ( <i>Scheduled for detailed investigation</i> )	Initial data request for investigation provided, further sources of data under investigation
050	Meter Errors at LDZ input ( <i>Scheduled for detailed investigation</i> )	Initial data request for investigation provided, further sources of data under investigation
060	IGT Shrinkage	Calculation methodology definition in progress, further sources of data under investigation
070	Atmospheric Pressure Assumption	Calculation methodology definition in progress, awaiting data from data request
080	Average Temperature Assumption	Calculation methodology definition in progress, awaiting data from data request
090	No Meter Read at Line in the Sand ( <i>Scheduled for detailed investigation</i> )	Initial data request for investigation provided, further sources of data under investigation

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100	Large Sites with Incorrect Correction Factors	Calculation methodology definition in progress, awaiting data from data request
110	CV Shrinkage	No investigation planned
120	Meter Exchanges	No investigation planned

DELIVERABLE / KEY ACTIVITY	PROGRESS
<b>AUG Statement Development</b>	
Model build	Ongoing
Data analysis	Data received from previous AUGÉ, analysis is ongoing
<b>Queries Received</b>	
None at present	N/A
<b>Relevant UNC Modifications</b>	
0672 ("Target, Measure and Report Product Class 4 Read Performance")	Approved, AUGÉ will monitor effect on read provision and any subsequent impact on UIG
0674 ("Performance Assurance Techniques and Controls")	Ongoing, AUGÉ 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, AUGÉ to monitor progression of modification
0692S ("Automatic updates to Meter Read Frequency")	Ongoing, AUGÉ to monitor progression of modification
0693R ("Treatment of kWh error arising from statutory volume-energy conversion")	Ongoing, AUGÉ to monitor progression of modification

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0700 ( <i>"Enabling large scale utilisation of Class 3"</i> )	Implemented, AUGE will monitor effect on read provision and any subsequent impact on UIG
0704S ( <i>"Transporter Theft of Gas Reporting"</i> )	Implemented, AUGE to review Transporter Theft of Gas Reporting output once this becomes available
0710 ( <i>"CDSP provision of Class 1 read service"</i> )	Ongoing, AUGE to monitor progression of modification
0711 ( <i>"Update of AUG Table to reflect new EUC bands"</i> )	Implemented, work is ongoing to reflect changes in the AUG Statement and Table for the 2021/22 Gas Year
0719R ( <i>"Calculation of Energy Value of Gas"</i> )	Ongoing, AUGE to monitor progression of modification
0722 ( <i>"Allow Users to submit Estimated Meter Reading during COVID-19"</i> )	Implemented, AUGE will monitor effect on read provision and any subsequent impact on UIG
0723 ( <i>"Use of the isolation flag to identify sites with abnormal load reduction during COVID-19 period"</i> )	Implemented, AUGE will monitor any subsequent impact on UIG

## AUGE Requests for Data

Prioritised Data Request submitted to Xoserve	Xoserve review of Prioritised Data Request and provision of associated data ongoing
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## Meetings attended by AUGE

- ▶ Joint Office of Gas Transporters – AUG Sub-Committee Introductory Meeting (10<sup>th</sup> July);
- ▶ Energy UK – UIG Working Group (23<sup>rd</sup> July) – High level discussion around general methodology, identified contributors, level of theft from smart meters and dataloggers on DM sites

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## AUGE Activities Planned for Next Month

- ▶ Further development of model;
- ▶ Further analysis of data provided by previous AUGE;
- ▶ Analysis of the data provided by Xoserve;
- ▶ Identification and acquisition of data from other sources;
- ▶ Calculation of UIG from sources that are not undergoing detailed investigation;
- ▶ Meeting with ICoSS (13th August);
- ▶ Continued stakeholder engagement.

## 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 Xoserve and AUG Sub-Committee members for consideration

## 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 Xoserve and AUG Sub-Committee members for consideration