

DIGITAL SOLUTIONS

AUGE Progress Update

December 2019

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Progress Summary

- Overall Status – ON TARGET
 - Status is on target – Proposed AUGS published early
 - Corrected reads provided by CDSP included in AUGE calcs

- Progress Summary
 - AUGS published 24 Dec 2019
 - Data & Topic Status published on JoT
 - Data Provision ongoing
 - TRAS Outcome file data received and included in AUGE calcs
 - Additional TRAS data (leads) not available
 - 94% of expected files received to date
 - Request to IGTs for information on unknown (rejected) CSEPs
 - Telecon held with AUG Sub-committee and updated paper regarding use of LDZ level UIG factors published.

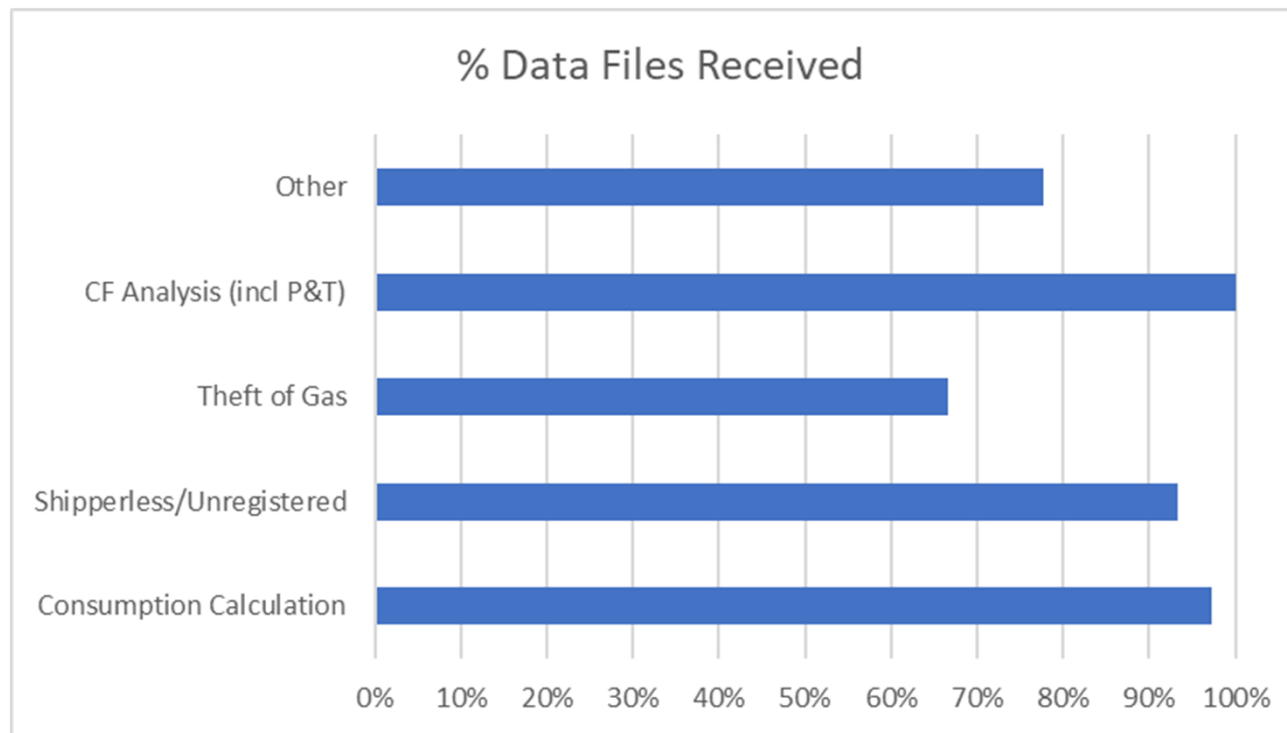
Progress Summary

- Progress Summary continued
 - One analysis topic not completed (Topic 35 UG from Meter Exchange)
 - Awaiting feedback from CDSP on issues raised
 - 3 Further Topics on hold
 - Topic 55, Creation of New EUCs - awaiting UNC modification to implement and view of AUG Sub-committee re. timelines
 - Topic 65, Impact of updated CWV definition - data not available until Sept 2020 (WAALPs)
 - Topic 66, Assessment of TRAS leads data – awaiting data
 - “Ongoing” Topics closed – Specific Topics will be raised as required

- Risks
 - No major risks identified

Data Summary

- Overall 94% of expected files received



Analysis Progress Update

- Theft Analysis (Topic 8)
 - Analysis complete based on updated Outcome file data
 - TIG agreed in principle that the Lead data could be released 'for information' initially to allow the AUGS to appraise the data
 - Updated data request required outlining the proposed analysis

- Use of Static Correction Factors (Topic 25)
 - Analysis complete and documented in Proposed AUGS

- Permanent UIG Level (Topic 33)
 - Analysis included in AUGS
 - Topic Closed

Analysis Progress Update

- Meter Exchange (Topic 35)
 - A number of queries have been raised with CDSP around specific meter exchange examples. Awaiting response.

- Accuracy of NDM Algorithm (Topic 39)
 - Will continue to monitor changes to assess impact
 - 'Ongoing' Topic closed. Specific Topics will be raised as required e.g. new CWV definition
 - New CWV, SNCWV, WAALPs etc requested from CDSP when available
 - WAALPs not available until Sept 2020

Analysis Progress Update

- Review of CSEP methodology (Topic 59)
 - Analysis completed and documented in Proposed AUGS

- Use of temperature data from volume converters (Topic 60)
 - Results now available from previous temperature studies
 - AUGS believes no further action required
 - Topic closed

- Use of corrected vs uncorrected meter reads (Topic 61)
 - Topic closed
 - Insufficient useable data from NDM sites
 - Assessment of Daily Read data may be useful but would require a separate project as this would be a large undertaking

Topics on hold

- Topics on hold awaiting data
 - Impact of changes to CWV/SNCWV definition (Topic 65)
 - Assessment of TRAS Leads data (Topic 66)

- Creation of new EUCs (Topic 55)
 - Requires UNCC Modification
 - AUGE providing support as required

Plan for January

- Provide support to Mod0693R workgroup as required
- Preparation of Proposed AUGS presentation
- AUG Sub-committee meeting 10 Jan 2020
- Assess Consultation responses and prepare feedback
 - Update methodology as required
- Assess & Prioritise any new topics raised
 - New topics can be raised at any time via the AUGE mailbox
 - AUGE.software@dnvgl.com

Thank you

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