

DIGITAL SOLUTIONS

# AUGE Progress Update

October 2018

**Tony Perchard & Clive Whitehand**

26 October 2018

## Progress Summary

---

- Overall Status – ON TARGET
  - Updated Data Request Status published on JoT
  - Updated Prioritised Issues List published on JoT
    - New issues included from UIG Taskforce
  - Progress update provided at Early Engagement Meeting 12 Oct
  - Data Provision & Analysis ongoing
  
- Risks
  - Data from TRAS is unlikely to be available in time for inclusion in first draft AUGS
  - Delays in data provision from CDSP risk delaying analysis actions in time for AUGS publication. Currently missing data required to calculate historic consumptions and therefore update AUG factors

## Analysis Progress Update

---

- Theft Analysis (Issue 8)
  - SPAA/TRAS Data Request
    - “Ofgem request was not deemed to be a formal mandate to provide the data (as clarified by SPAA lawyers)”
    - SPAA have agreed to raise an urgent change proposal to provide data
    - SPAA have approved data provision costs (subject to approval of above change)
    - Assuming change is approved, data provision will be delayed
  
- Theft from Product Class 2 (Issue 14)
  - Nothing to Report
  
- Improved Replacement Values for Consumption (Issue 21)
  - Analysis complete. Results presented at Early Engagement Meeting

## Analysis Progress Update

---

- Volume to Energy Conversion (Issues 25-30)
  - Literature search identified a number of useful documents
    - Seeking permission to use some information
  - Initial sensitivity work complete and presented at Early Engagement Meeting
  - LDZ specific temperature data now received and analysis ongoing
  - Industry information request issued
  - Correction Factor analysis started
  - Additional data/information requested for more detailed analysis
    - Details of converters fitted. Clarification sought on data provided

## Other Issues

---

- Need to discuss with CDSP and assign priorities
  - UIG from meter exchange
  - Isolated supply points which are still consuming (incrementing meter reads)
  - Discrepancies between converted and unconverted meter reads
  - Additional issues identified by UIG taskforce
- Currently insufficient time/budget allocated to perform detailed analysis of all issues identified
  - Issues Status provides current view on priorities

## Plan for November

---

- Continue to support TRAS data request & begin analysis if data is received
- Carry out consumption calculations as data becomes available
- Continue with more detailed analysis of temperature effect on volume conversion using LDZ temperature data and document in AUGS
- Continue analysis work for other issues planned for inclusion this year (marked as “For analysis 2018/19” in Issues Status spreadsheet)
- Assess & Prioritise new issues
- Provide input to UIG Taskforce if required (action from Early Engagement Meeting)

# Thank you

[AUGE.software@dnvgl.com](mailto:AUGE.software@dnvgl.com)

[www.dnvgl.com](http://www.dnvgl.com)

**SAFER, SMARTER, GREENER**