#### **DNV-GL**

**DIGITAL SOLUTIONS** 

# **AUGE Progress Update**February 2019

**Tony Perchard & Clive Whitehand** 28 February 2019

## **Progress Summary**

- Overall Status ON TARGET
  - Industry meeting to discuss consultation responses held on 15 Feb
  - Provided CDSP with data request for SPAA
  - Arranging meeting with BG revenue protection team to better understand theft issues and processes for April
  - Updated data received from CDSP
    - Correction Factor updates
    - List of Sites with Volume Converters
  - Updated Data Request Status published on JoT
  - Updated Prioritised Issues List published on JoT
  - AUG Factor Calculation update using latest data complete
  - Modified AUGS undergoing final review for publication on 5<sup>th</sup> March
  - AUGE responses to consultation issues undergoing final review

#### **Progress Summary**

- Risks
  - Data from TRAS will not be available in time for inclusion in modified AUGS
    - Proposed theft methodology will be adopted using available data
    - AUGE has not received all of the data expected
      - ETTOS and TRAS Qualified Outlier data has not been provided
  - Change to metered volumes post-Nexus
    - Modified AUGS will contain factors based on updated consumption calculation
      - Still significant numbers of missing meter reads

## **Analysis Progress Update**

- Theft Analysis (Issue 8)
  - Analysis complete and documented in Modified AUGS
  - Issue carried forward to next year as methodology will be further refined
- Theft from Product Class 2 (Issue 14)
  - Analysis complete and documented in AUGS
- Improved Replacement Values for Consumption (Issue 21)
  - Analysis complete and documented in AUGS

## **Analysis Progress Update**

- Volume to Energy Conversion (Issues 25-30)
  - Analysis complete and documented in AUGS
  - Development of document proposing approach to measuring gas meter temperatures ongoing
- Reconciliation Data Analysis (Issue 33)
  - Analysis carried out by CDSP. Presentation on JoT
  - Summary of current position included in AUG Statement
  - Further discussion at industry meeting on 15 Feb

## **Analysis Progress Update**

- Meter Exchange (Issue 35)
  - High level assessment complete
  - Queries raised with CDSP
  - Propose further analysis next AUG year
- Accuracy of NDM Read Estimates (Issue 49)
  - Review of use of estimated reads in consumption calculation completed
  - Findings documented in AUG Statement
- Supplier Going Out Of Business (Issue 53)
  - Issue closed as no contribution to permanent UIG
  - This was discussed further at Industry meeting on 15 Feb following issue raised during consultation

#### **Other Issues**

- Need to discuss with CDSP and assign priorities
  - Discrepancies between converted and unconverted meter reads

Any outstanding issues will be carried forward to next year

# **Theft Rate by LDZ**

Requested at AUG UNC Sub-committee meeting, 15 Feb

LDZ	MPRNs	Thefts*	Rate**
NE	1,364,736	682	499.7
NW	2,698,493	1,064	394.3
WM	1,967,248	680	345.7
NO	1,177,042	400	339.8
EM	2,226,607	756	339.5
SC	1,833,045	361	196.9
WS	825,861	132	159.8
NT	2,287,545	343	149.9
SE	2,516,346	232	92.2
EA	1,794,052	149	83.1
WN	252,265	13	51.5
SW	1,453,394	68	46.8
SO	1,607,180	61	38.0

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<sup>\*</sup> Confirmed thefts, April 2016-March 2018

<sup>\*\*</sup> Confirmed thefts per million MPRNs

#### **Plan for March**

- Publish AUGE responses to issues raised during consultation
- Update UIG Factors based on latest data
  - Updated CF data
  - Updated Product Class data
  - Updated Volume Converter data
  - Theft data
  - Shipperless/Unregistered Sites/CSEP Data
- Publish modified AUGS with updated factors by 5 Mar
- Present modified AUGS with updated factors on 15 Mar
- Assess & Prioritise any new issues raised
- Provide input to UIG Taskforce if required (action from Early Engagement Meeting)
- Attend Mod667R meeting on 1 Mar

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# **Thank you**

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