

# UNC 0763R:

Mod Title: Review of Gas Meter By-Pass  
Arrangements



Proposer: Claire Roberts

Panel Date: 15<sup>th</sup> April 2021

# Why change?



- Through the management of the Performance & Assurance Committee (PAC) risk register, a risk was identified in relation to Meter By-Pass values
- The risk highlighted was to settlement accuracy should a By-Pass be installed and left in 'open' position allowing gas to bypass the meter
- Following some initial analysis, the PAC were concerned that existing By-Pass arrangements as defined, may not be fit for purpose and data held in industry systems may not be accurate
- Therefore, this request is to seek a review of the existing Meter By-Pass arrangements

# Options



- Some initial analysis was undertaken by Xoserve which identified that there are circa 13k meters in UK Link with a By-Pass installed
- A further follow up exercise was then undertaken to issue datasets to Shippers for further analysis
- Shippers were asked to investigate all sites with a By-Pass status of 'open' and a sample of those with a status of 'closed'
- While responses were received, the movement in By-Pass values recorded in UK Link was minimal and discussion with responding Shippers revealed a general lack of clarity in relation to process and timings

# Solution



- This request has been raised to seek a working group review of the current Meter By-Pass arrangements rather than seeking a change to the UNC at this stage
- The scope of the review should include but not be limited to:
  - The existing Meter By-Pass arrangements defined in the UNC
  - The accuracy of Meter By-Pass data recorded within industry systems such as UK Link
- There will likely be a requirement to invite representatives of other industry codes to any review working group given the likely crossover with By-Pass requirements defined under the REC, SPAA, MAMCoP, iGT UNC and within the IGEM standards
- It is anticipated that the working group could recommend changes to the industry arrangements and codes if warranted

# Recommended Steps



- The Proposer recommends that this modification should be:
  - Subject to self-governance
  - Workgroup assessment to develop the modification for 6 months