# **X** Serve

#### **UIG Graphs – Interim Reporting**

30th September 2020 (Updated for August 2020 Amendment Invoice, likely COVID-19 impacts and UIG to 28th September Gas Day)

## Background

- Unidentified Gas (UIG) is a high priority issue for the Gas Industry
- Xoserve established a Task Force in 2018 to identify the causes of daily UIG and make recommendations to reduce/remove those causes
- Xoserve has set up an internal project to automate some of its regular UIG reports and publish to its website
- In the meantime, this presentation includes two of the regular reports:
  - Weekly tracker of daily National UIG as a percentage of total throughput (comparing D+1 and D+5 post Gas Day)
  - Monthly tracker of latest UIG as a percentage of total throughput accounting for estimated phasing of meter point reconciliation

### **Impacts of COVID-19**

- The unprecedented and unexpected social isolation measures are likely to have a significant impact on GB gas demand:
  - Consumption increases at (most) Domestic properties compared to daily allocation
  - Consumption decreases or ceases at many Industrial/ Commercial (I&C) properties compared to daily allocation
  - UIG as the balancing figure fluctuates to correct the LDZ position
- Early indications suggest UIG will be more negative on weekdays, more positive on weekends or in holiday periods
- Other factors such as weather and demand reactions, LDZ and DM measurements also will continue to affect UIG
- Xoserve provides regular updates on its response to COVID-19 on its website: <u>https://www.xoserve.com/covid-19/</u>

#### **Daily UIG since start of Gas Year 2019/20**

#### UiG % by Gas Day (D+1 vs D+5) - 13 LDZs



Please refer to the recent Xoserve news article about UIG levels since 1 October: https://www.xoserve.com/news/update-on-unidentified-gas-levels-in-october-2019/

#### UIG as a % of Total Throughput – Original v Latest as at August 2020 Amendment Invoice



 Graph of national UIG after meter point reconciliations (all Classes) processed up to and including end of August 2020 (39 months)

### **Other Sources of UIG Information**

- We have put together a summary of all the sources of data currently available – including those in the public domain
- You can find the summary by following this link: <u>https://www.xoserve.com/media/4417/data-sources-for-uig.pdf</u>

