

# PAC

## March 2021

AQ At Risk as at 10 March 2021  
Updated Statistics and  
Visualisation



# Background

- Xoserve UIG Task Force identified lack of Meter Reads as a major risk factor for UIG
  - For Class 1 and 2 sites, this means that an estimate is used in daily allocation – difference between estimate and actual creates UIG – resolved once an actual reading is received
  - For Class 3 and 4 sites, this delays reconciliation and means that the AQ could be out of date
- Task Force developed a set of prototype reports that focus on “AQ at Risk” due to lack of meter readings
- **Data extract as at 10<sup>th</sup> March, submitted as short notice item as previously agreed**

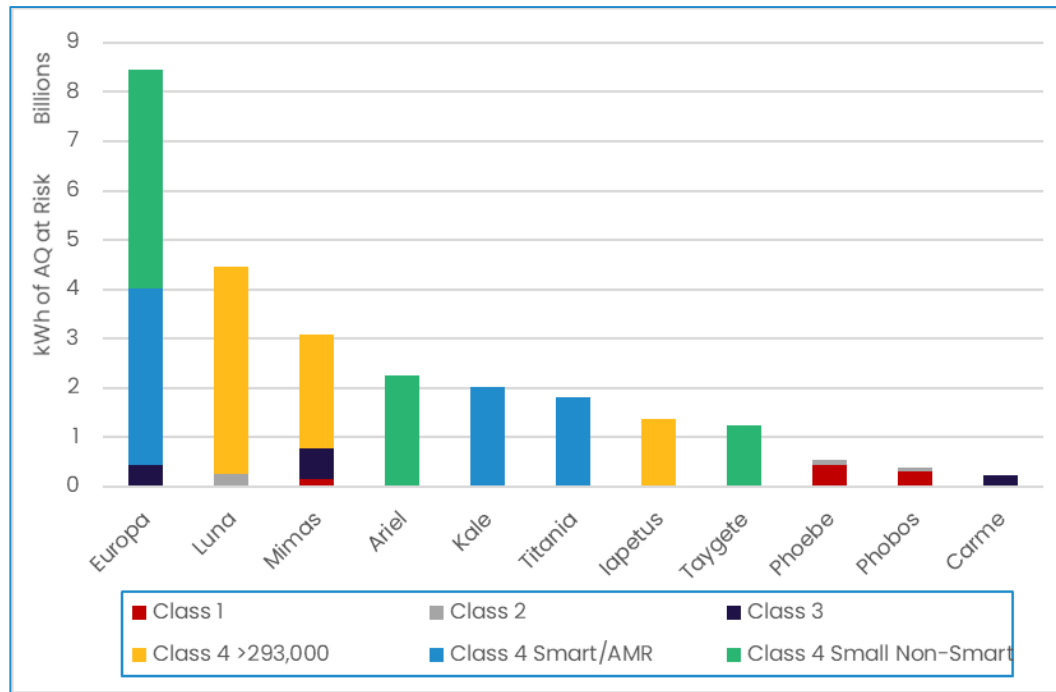
# Breakdown of Meter Points

- Reports are for live sites only, broken down into:
  - Class 1 – no reads for 3 months (daily read requirement)
  - Class 2 – no reads for 3 months (daily read requirement)
  - Class 3 – no reads for 3 months (batched daily read requirement)
  - Class 4 AQ >293,000 kWh – no reads for 3 months (monthly read requirement)
  - Class 4 AQ <293,000 kWh, Smart/AMR equipment recorded on UKLink – no reads for 3 months (should be read monthly)
  - Class 4 AQ <293,000 kWh, without Smart/AMR equipment recorded on UKLink – no reads for 15 months (should be read annually)
  - Telemetered sites are excluded

## Visuals

# AQ at Risk Breakdown - kWh

Overall position of 11% of national LDZ AQ overdue for a meter reading – 56bn kWh – unchanged from February 2021

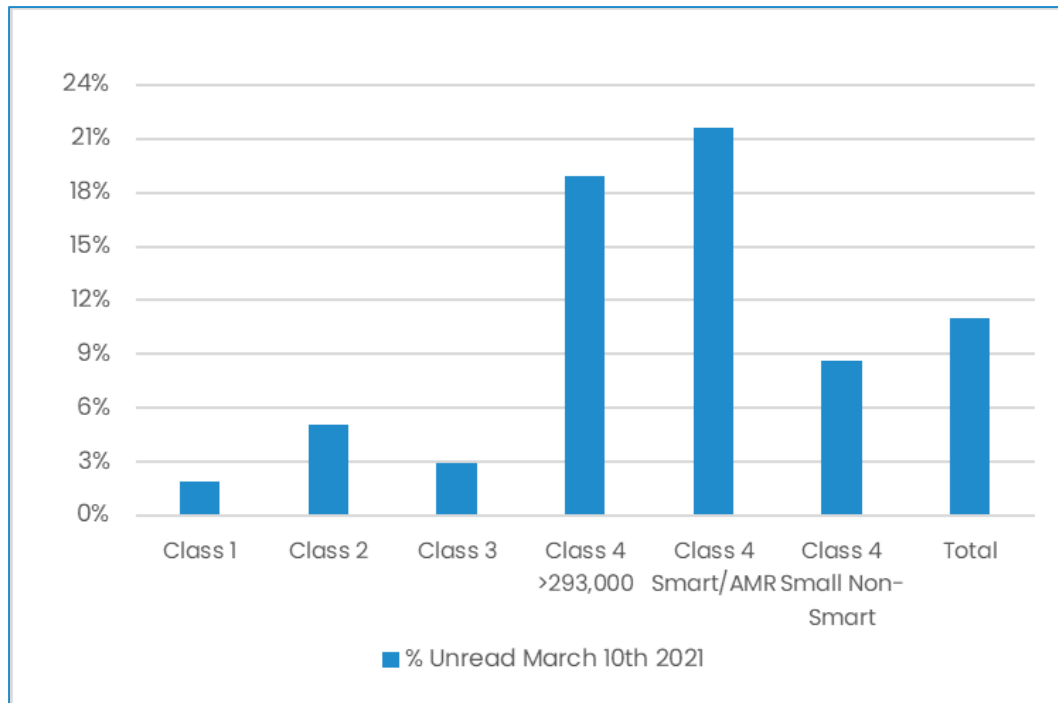


## Visuals

# AQ at Risk Breakdown – % of Total

Total AQ at risk – 56 tWh of  
AQ – c 11% of the LDZ  
portfolio (*March 56 tWh*)

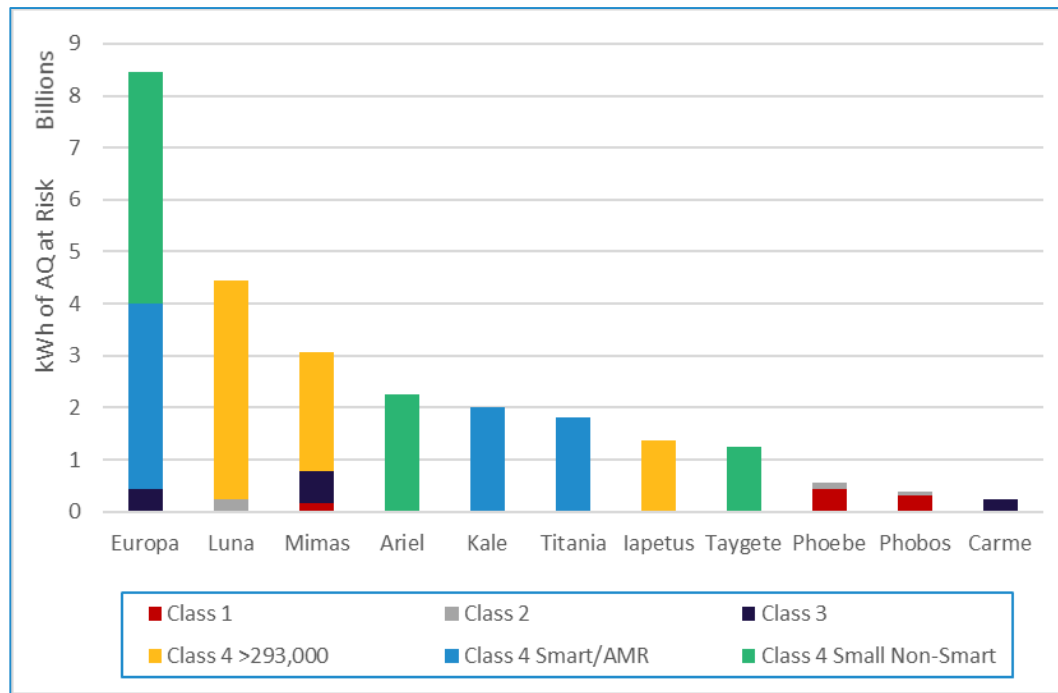
... although Class 1 and  
Class 4 >293,000 kWh have  
decreased, offset by an  
increase in Small Non-  
Monthly Class 4 of over 1bn  
kWh



## Visuals

# Top 3 Shippers for each Category of AQ at Risk

Top 11 Shippers have 46% of the total AQ at risk (1 more Shipper, 2% more AQ than last month)



# Future of AQ at Risk Reporting

- Mod 0672 Reports (Class 4 Read Performance as a % of AQ) now live in the PARR – Report 2B.15
- AQ at Risk highlights the residual unread portion similar to report 2B.7 – No reads – this report uses AQ, instead of count
- Further Mods could supersede this reporting:
  - 0664V – Transfer Class 2/3 sites with low read performance to Class 4
  - 0691 – CDSP to convert sites to Class 1 when qualifying criteria met – takes read activity out of Shipper hands for DM sites
- Future options:
  - Continue with Solar Moon reporting
  - Add to the PARR to allow use of consistent code names
  - Cease reporting as already covered/monitored elsewhere

Thank you

