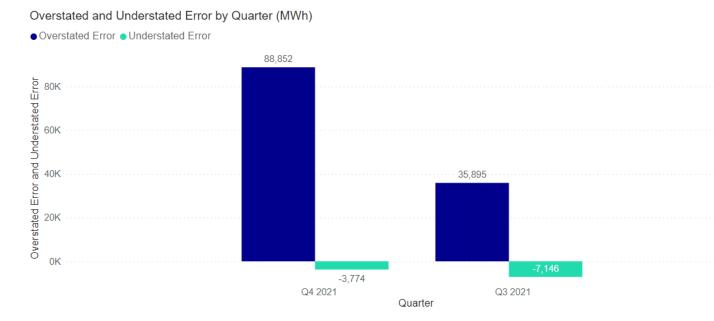
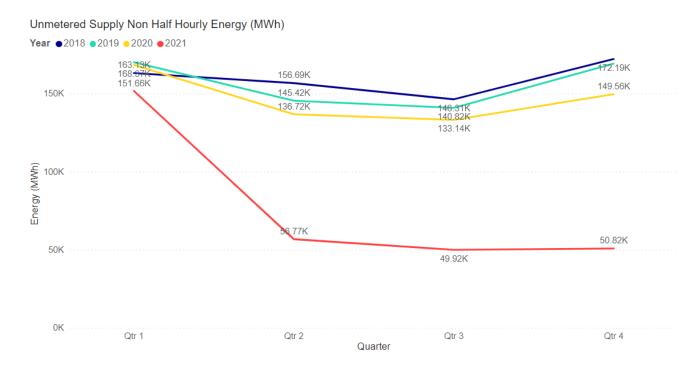
ELEXON

1.1 Graph 1 below provides an aggregated view of the total UMS error for both Q3 2021 and Q4 2021. The total gross error has been split into the total overstated and understated error for each quarter. On the assumption that the EACs reported by the UMSO are correct, it tells us whether energy would be overstated or understated in Settlement, if the EAC discrepancy between the NHHDA and UMSO is not resolved. If a NHHDA holds a larger EAC to the UMSO, the error is overstated. If the NHHDA holds a smaller EAC to the UMSO, the error is understated. The Settlement Dates that the snapshots for EAC values were taken on for Q3 2021 and Q4 2021 were 11 August 2021 and 11 November 2021, respectively.



Graph 1 - Total overstated and understated UMS error for Q3 2021 and Q4 2021

1.2 Graph 2 below provides SF Non Half Hourly (NHH) energy volumes from 2018 to 2021 for context. A few days of data from the II run was used to complete 2021. NHH energy volumes dropped considerably in Q2 of 2021 as a result of the migration of Unmetered Supplies with an over 100kW maximum demand to Half Hourly.

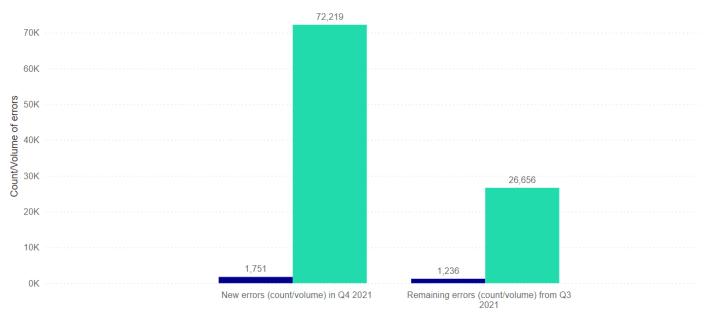


Graph 2 - SF NHH energy volumes (MWh) from 2018 to 2021

1.3 Graph 3 below provides a breakdown of the total error that comprises Q3 2021 and Q4 2021. Specifically, the graph highlights the amount of error identified in Q4 2021 that is either new, or is pre-existing from Q3 2021.



Count of errors
 Volume of errors



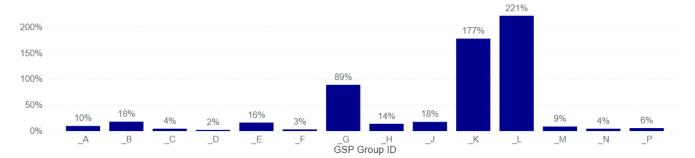
Graph 3 - New vs Old instances between Q3 2021 and Q4 2021

1.4 Graph 4 below provides a breakdown of the total error in Q4 2021 by Grid Supply Point (GSP) Group and the error as a percentage of the total annual UMS energy volumes.

Errors in Q4 2021 by GSP Group (MWh)

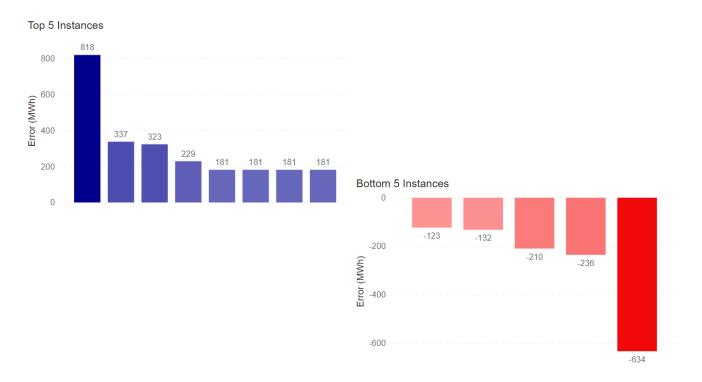


Quarter Errors as a percentage of total annual UMS NHH by GSP Group (SF)



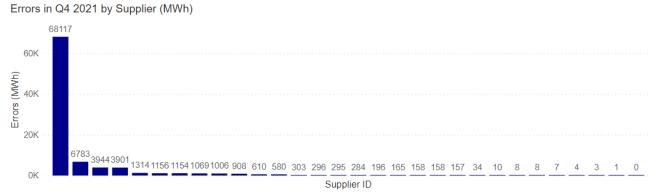
Graph 4 - Total error by GSP Group (Q4 2021)

1.5 Graph 5 below provides the five largest overstated and understated erroneous instances in the Q4 2021 period.

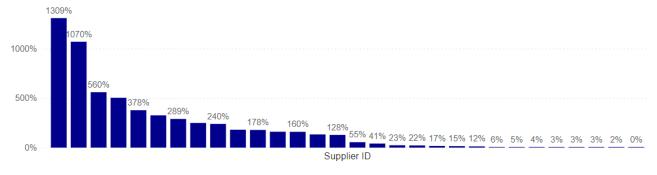


Graph 5 - Five largest overstated and understated errors (Q4 2021)

1.6 Graph 6 below provides a breakdown of the total error associated with each Supplier that appeared in the Q4 2021 reporting period (30 Suppliers). It also provides the error as a percentage of the total annual UMS SF energy volumes by Supplier.



Quarter Errors as a percentage of total annual UMS NHH by Supplier (SF)



Graph 6 - Total error per Supplier (Q4 2021)

1.7 Graph 7 below provides a breakdown of the total error associated with each NHHDA that appeared in the Q4 2021 reporting period (18 NHHDAs)

Errors in Q4 2021 by NHHDA (MWh)

70K

60K

50K

20K

10K

6498

3757

1394

NHHDA

Graph 7 – Total error per NHHDA (Q4 2021)

178