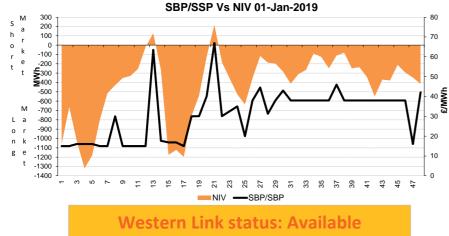
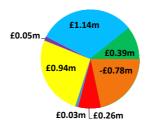


£140,000 **BM Cost** £120.000 £100,000 £80.000 £60,000 £40,000 £20,000 £0 -£20,000 1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31 33 35 37 39 41 43 45 47 Settlement Period Frequency Control Positive Reserve Negative Reserve Other Constraints



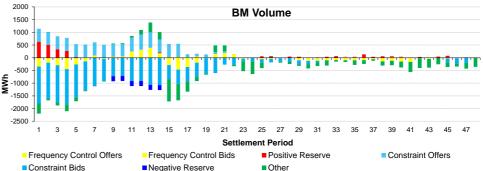
Daily Balancing Costs



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Energy Imbalance

- Positive Reserve (Op Res + STOR)
- Negative Reserve (Footroom)
- Frequency Control (Response + Fast Reserve)
- Other Reserve (Ancillary Costs Only)
- Constraints (BM & Trades only)
- Other (Reactive + Black Start + BM & AS General)



Commentary

190MW of STOR was run over the darkness peak. Trades were carried out on the Interconnectors for negative reserve in the early morning. Additional response was held throughout the day to cover for frequency performance Overnight ROCOF was solved with trades on the interconnectors and generating units supported by a small number of BM actions. Trades and BM actions were also carried out to manage voltage levels in the South East, Midlands and North West. BM actions on Wind and Hydro units were required to resolve constraints in both Scotland and on the Scotland-England border in the early part of the day.