

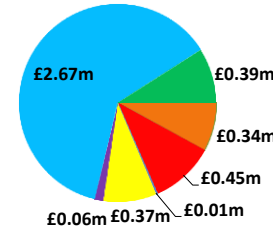
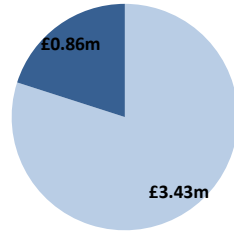
Date: 10/10/2018

BSUoS Charge Estimate: £3.33/MWh
Total Outturn: £4.29m

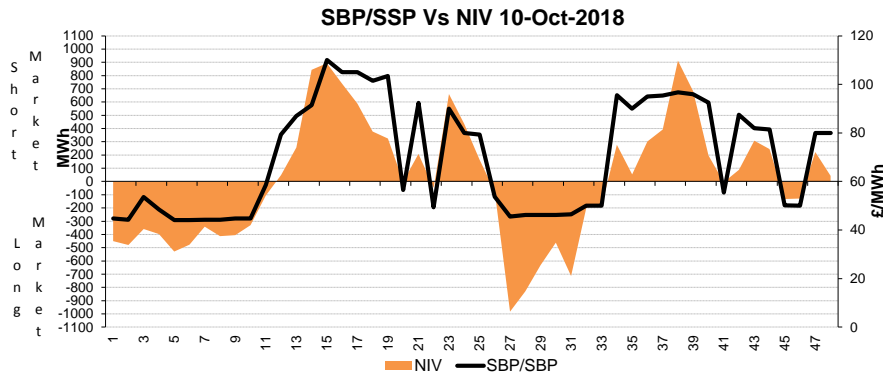
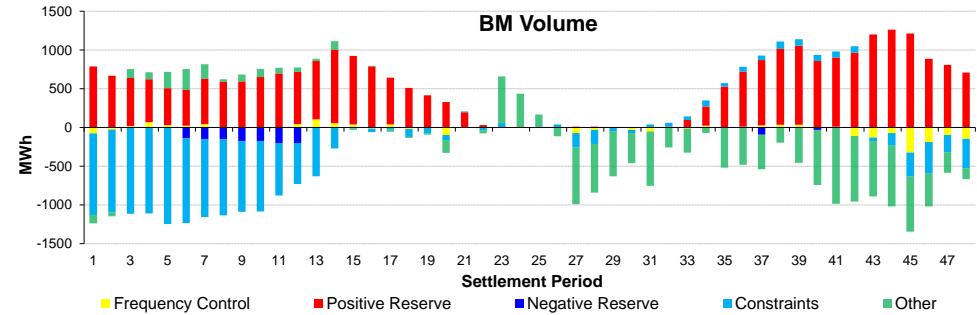
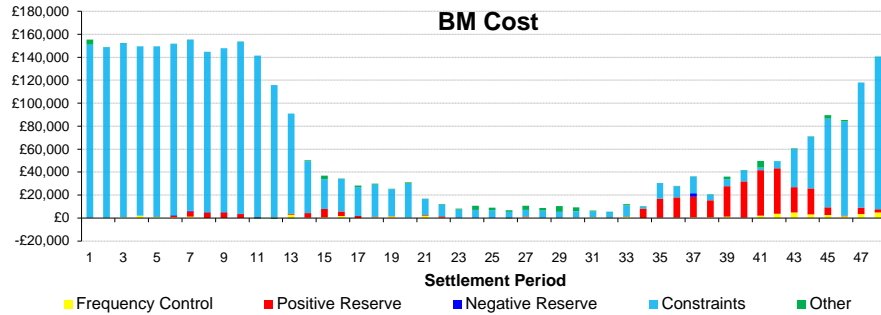
Daily Balancing Costs



BM Cost (Indicative)
AS Cost (Estimate)



- 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

245MW of STOR was run over the morning peak to cover for short term generation shortfall. Additional high response was held in the evening to cover for general frequency performance risk. Trades and BM actions were required for voltage support in the North East, South East, central region, South Wales and Scotland. ROCOF issues were solved via trades on interconnectors and a BM unit. Trades and BM actions were required to manage constraint issues in Scotland and across the border into England. BM actions were also required to manage a local constraint in Wales.

Note: A new category - Other Reserve - has been more clearly defined. Costs in this category used to be mapped to either Positive Reserve or Fast Reserve. These costs include BM Startup, Fast Start and some Hydro services. These changes have been made to align with the new Monthly Balancing Services Summary report.