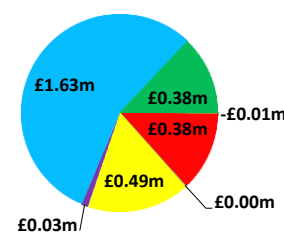
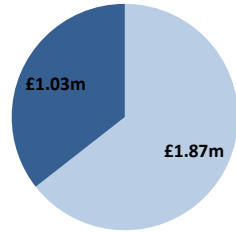


Date: 16/10/2018

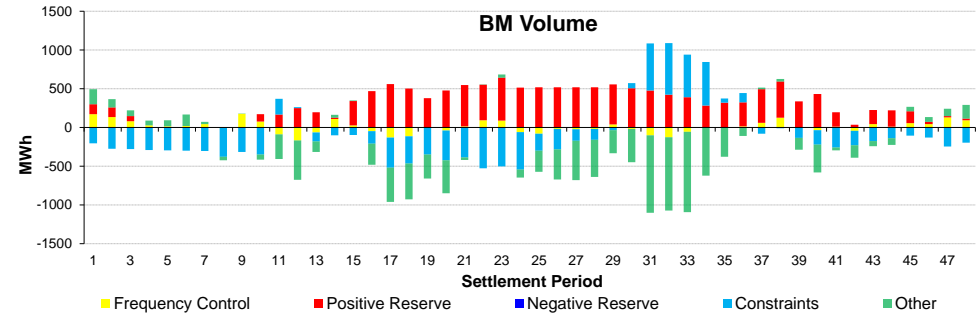
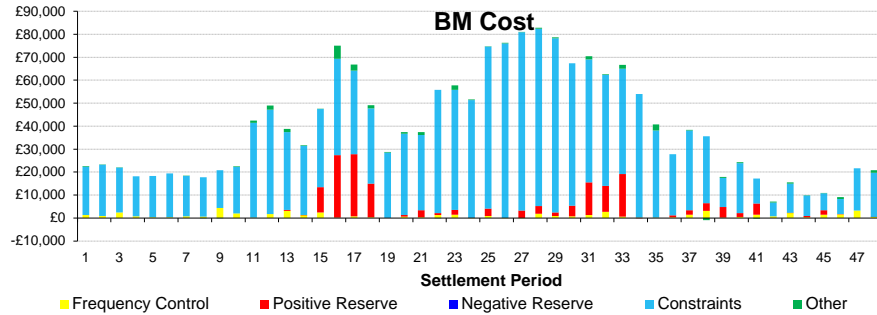
BSUoS Charge Estimate: £2.22/MWh  
Total Outturn: £2.91m

# Daily Balancing Costs

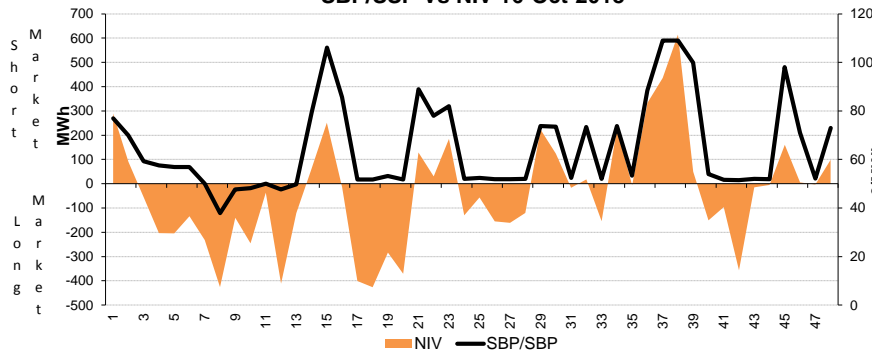
BM Cost (Indicative)  
AS Cost (Estimate)



- 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)



## SBP/SSP Vs NIV 16-Oct-2018



## Commentary

650MW of STOR was run for the morning peak to cover for generation losses. Additional high response was required in the evening to cover for general frequency performance risk. ROCOF issues were solved via trades on interconnectors and a BM unit in addition to BM actions. Trades and BM actions were required to manage a constraint in the South East caused by movement on the Interconnectors. BM actions on wind and hydro were required to manage constraint issues across the Scotland and England boarder. BM actions were also required to manage a local constraint in Wales throughout the day. Trades were carried out for voltage support in the South East.

**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.**