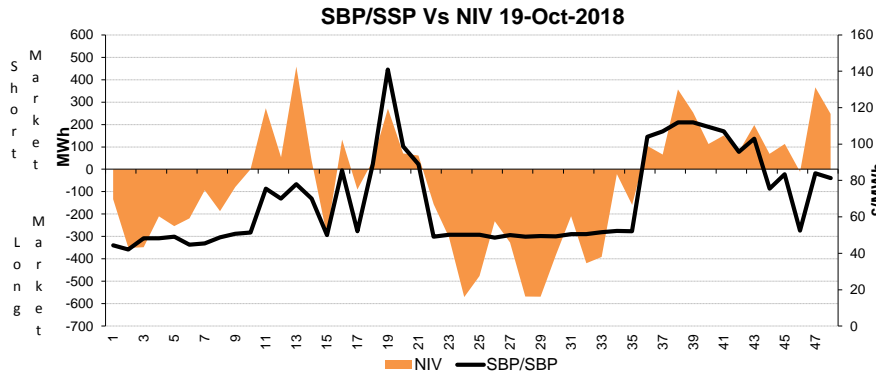
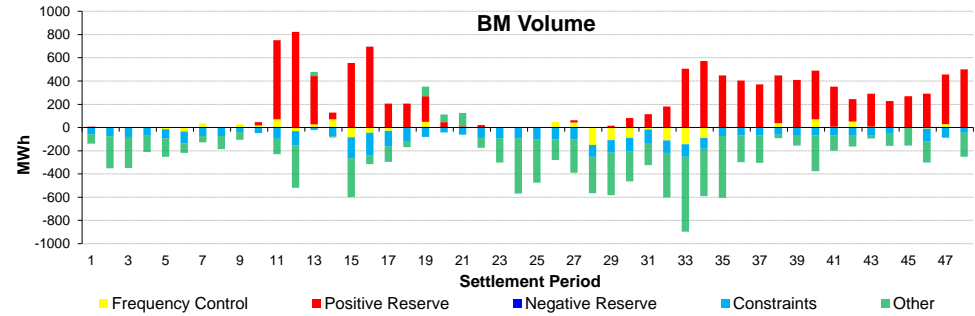
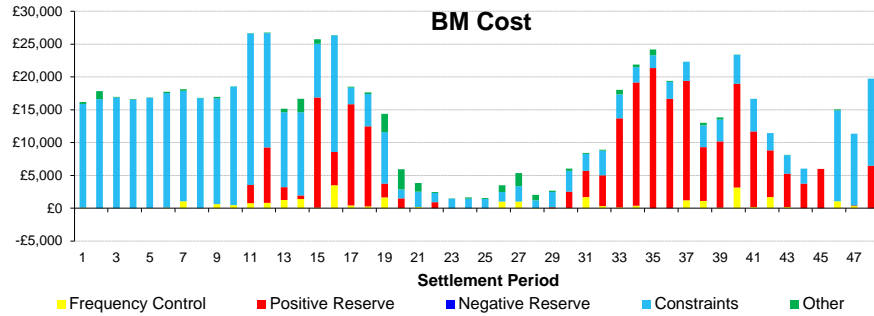
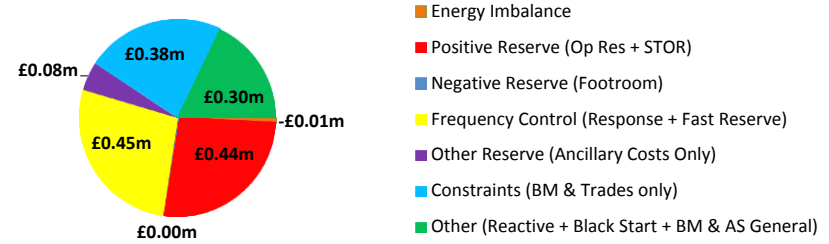
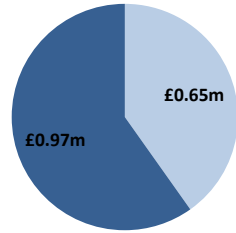


Date: 19/10/2018

BSUoS Charge Estimate: £1.44/MWh  
Total Outturn: £1.62m

# Daily Balancing Costs

BM Cost (Indicative)  
AS Cost (Estimate)



## Commentary

During the morning ramp, a GT tripped requiring around 300MW STOR to be utilised. 300MW and 550MW of STOR was further required during the late afternoon and evening peaks. Offer prices in excess of £100/MWh were also required to meet positive reserve requirements, and additional response levels were held for frequency volatility over the same period.

During the early hours, a small volume of actions were required in Scotland for transmission issues. BM actions were also required for ROCOF, in addition to trades on interconnectors and a BM unit. Voltage problems in the South East were resolved in the BM and via trades for the North West. Throughout the rest of the day BM actions were required to solve constraint issues in South Wales and in Northern Scotland.

**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.**