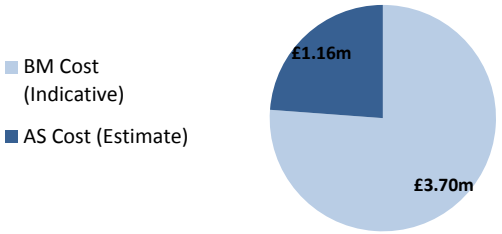
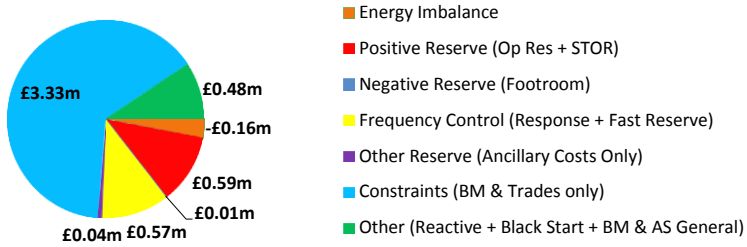
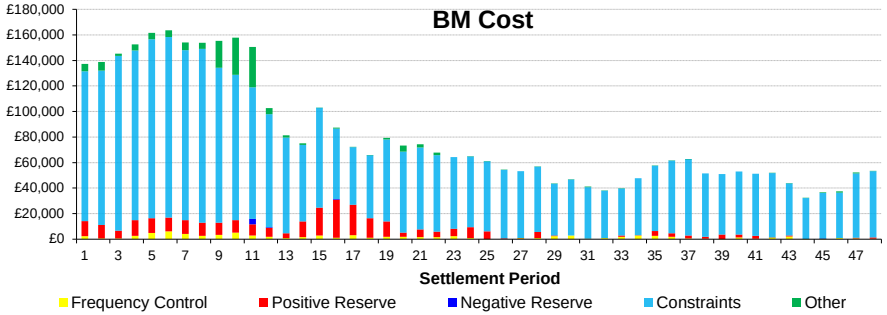
Date: 12/09/2018

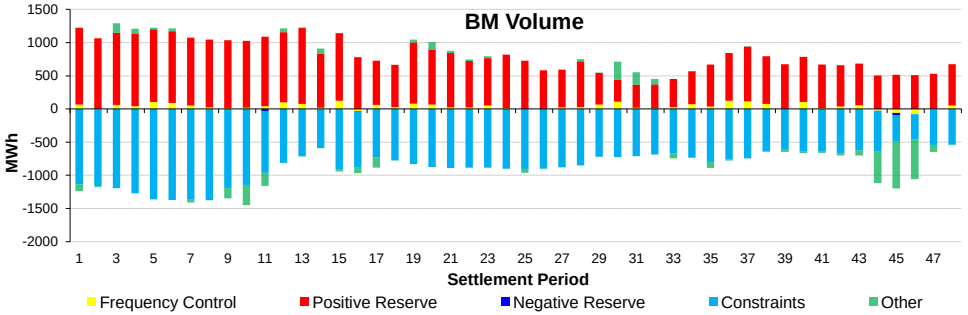
BSUoS Charge Estimate: £3.77/MWh
Total Outurn: £4.86m

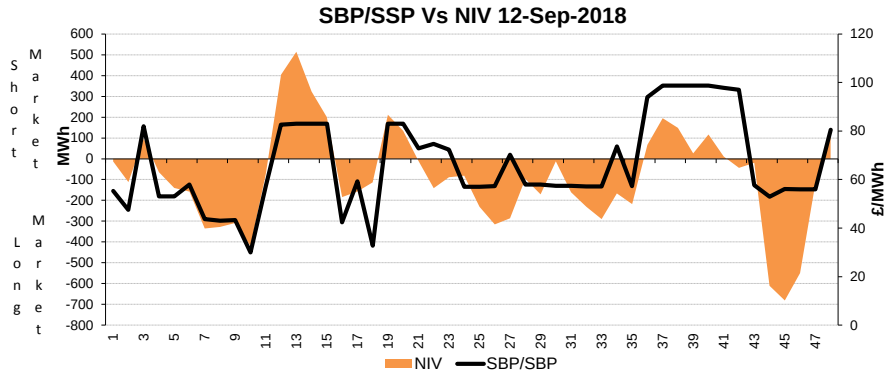
Daily Balancing Costs











Commentary

Overnight high wind required additional Negative Reserve to be sought on conventional units. Additional response was also needed to cover the wind volatility through the day but mostly between 3pm and 8pm. During the morning ramp, up to 660MW of STOR was utilised to cover wind shortfalls against forecast, and approx 300MW was utilised during the evening peak.
A local constraint in Scotland required trades to resolve throughout the morning and again late in the evening. A local constraint in South Wales was resolved through bids in the BM through most of the day. A constraint in the North of England was resolved via bids in the BM throughout the day with the majority of actions overnight and early morning, across wind, hydro and conventional units. Trades were used to solve voltage requirements in the South East, South Wales, Midlands and North West. ROCOF issues were resolved via trades on the interconnectors overnight.

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.