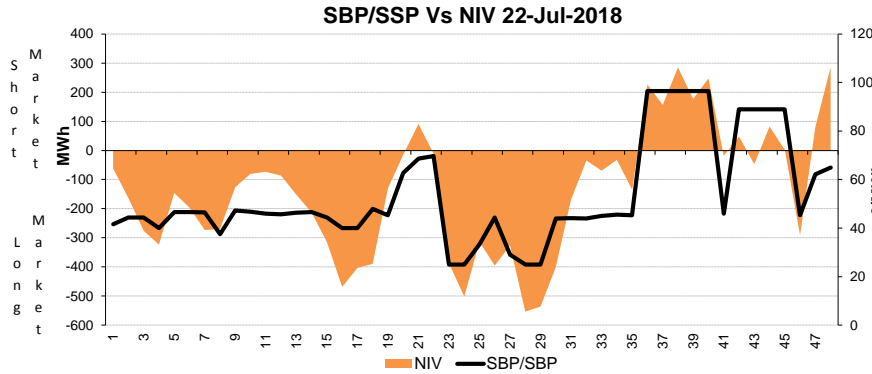
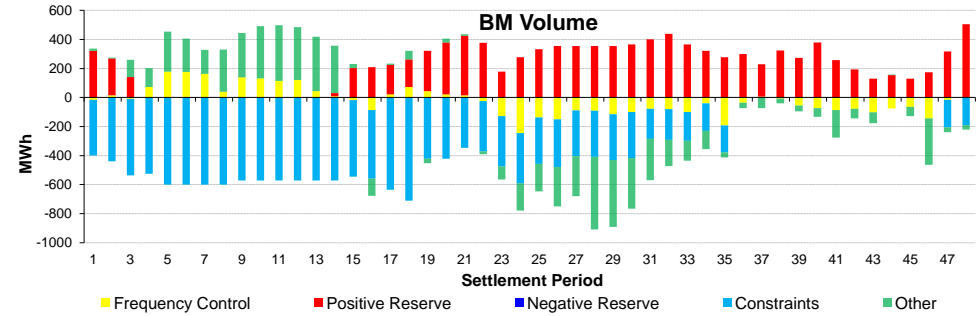
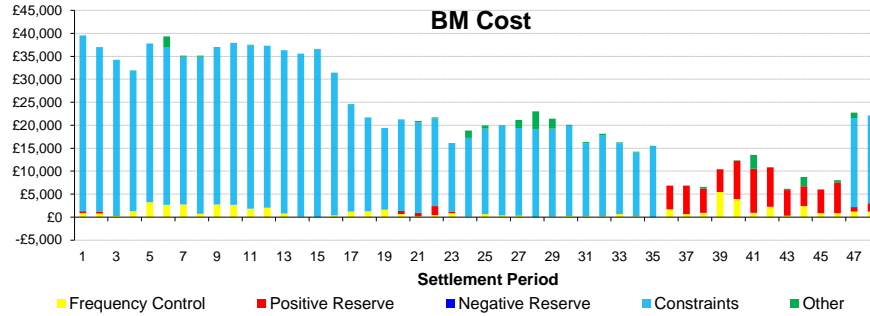
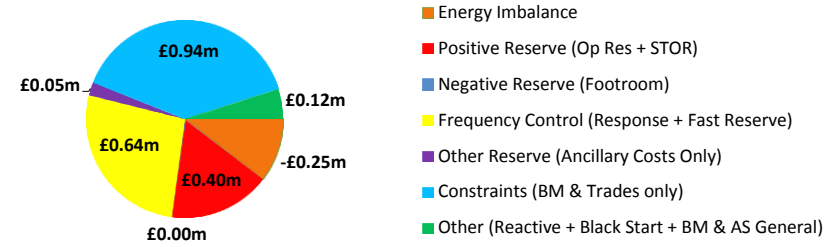
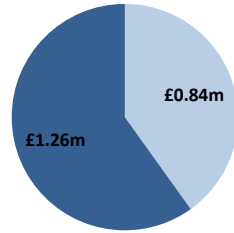


Daily Balancing Costs

BSUoS Charge Estimate: £2.34/MWh
Total Outturn: £2.10m

BM Cost (Indicative)
AS Cost (Estimate)



Commentary

The market was mostly long except for the darkness peak. Approx 320MW of STOR was required late morning, and 150MW was required for the darkness peak. From about 21:00 onwards, additional high response was held for frequency control. Despite lower levels of wind output in the North, significant outages required trades to solve active constraints in North of England. ROCOF was managed via trades on interconnectors and one BM unit, with some additional actions required on the BM unit in the afternoon. During the morning demand ramp pump storage units were put into SpinGen mode to provide inertia whilst an interconnector increased flow into GB; this covered any potential ROCOF issues. Two units were synchronised via trades for voltage support in the North West and Midlands regions.

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.