

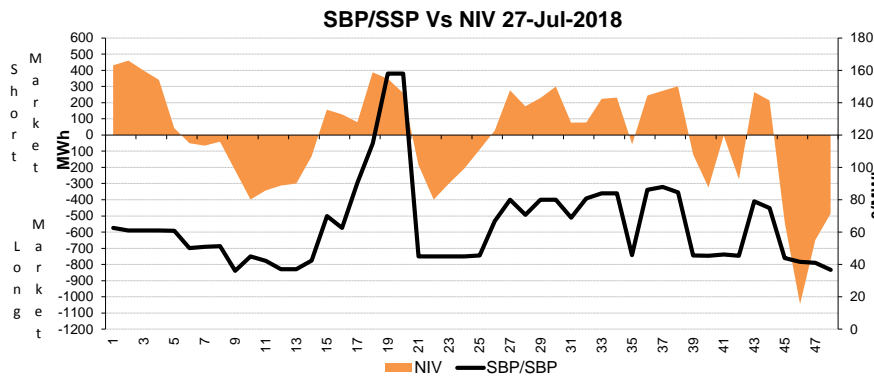
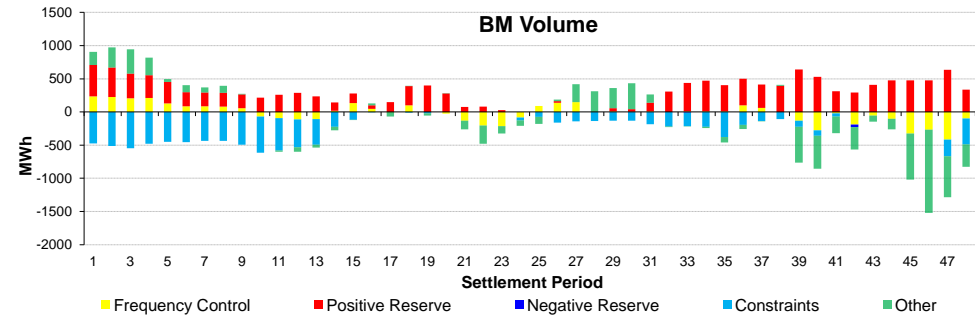
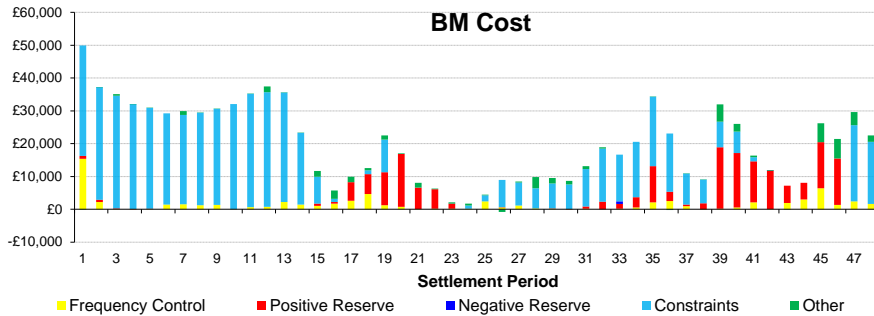
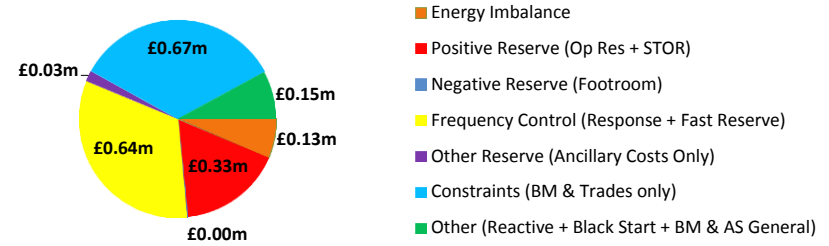
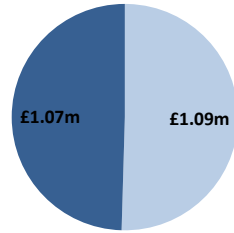
Daily Balancing Costs

Date:

27/07/2018

BSUoS Charge Estimate: £1.99/MWh
Total Outturn: £2.16m

■ BM Cost (Indicative)
 ■ AS Cost (Estimate)



Commentary

The market was mixed through the day with cash-out peaking at £158/MWh during SP19&20. Tight margins and generation availability required BM actions with prices in excess of £100/MWh, whilst the market was up to 700MW short. The SpinGen service and up to 820MW of STOR was utilised to assist throughout the morning. Wind volatility through the afternoon and evening required additional response levels to be held (up to 3 times more HF was instructed). During the morning increasing wind levels required bids on Hydro/Thermal/Wind units to resolve a constraint in North of England. Wind levels in the afternoon moved the constraint issue into Scotland with further costs incurred for Scottish constraints. ROCOF actions were required in the BM during the early hours. Trades on interconnectors and other BM units resolved further ROCOF issues. Some BM units were traded for voltage support in Wales and the North West.

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.