

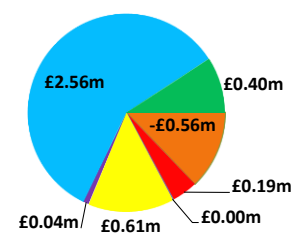
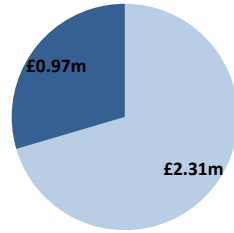
Date: 22/10/2018

BSUoS Charge Estimate: £2.61/MWh
Total Outturn: £3.27m

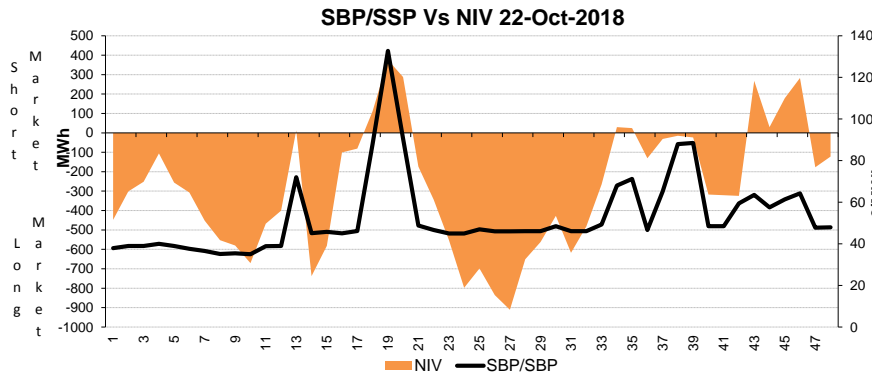
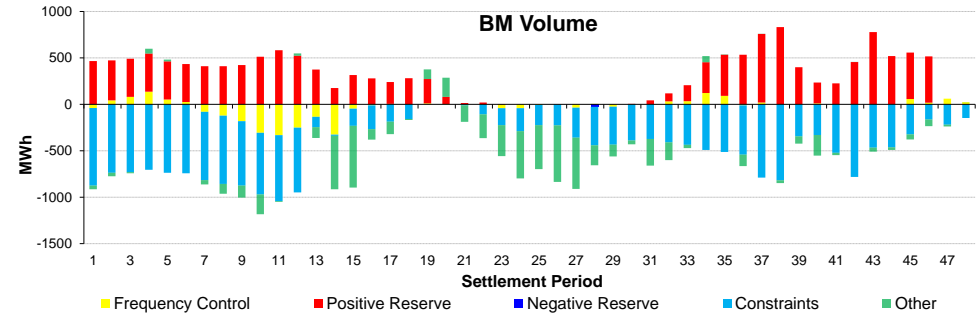
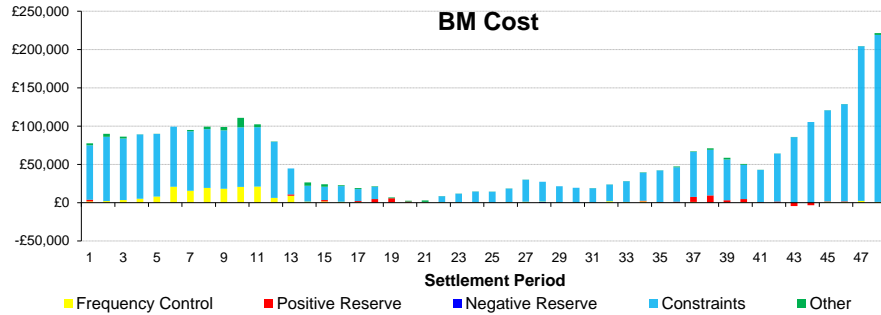
Daily Balancing Costs



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)



Commentary

The market was prevalently long throughout the 24 hours. In the late evening, STOR in excess of 600MW was run for demand forecast error, and trades on the interconnectors were taken for margin. During the course of the day multiple trades on generating units were taken to solve power flow restrictions due to planned outages in North of Scotland, on the network boundary between England and Scotland and in the Wales area. These trades required support of BM actions mainly from the afternoon onwards as the wind level increased. Overnight, the voltage levels were regulated with a mix of trades and BM actions. Trades on interconnectors and BM actions were taken for RoCoF 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.