

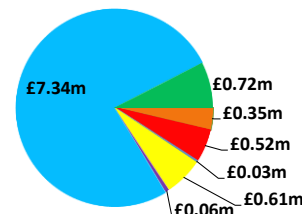
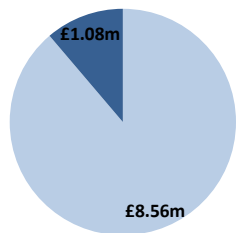
Date: 12/10/2018

BSUoS Charge Estimate: £7.23/MWh
Total Outturn: £9.65m

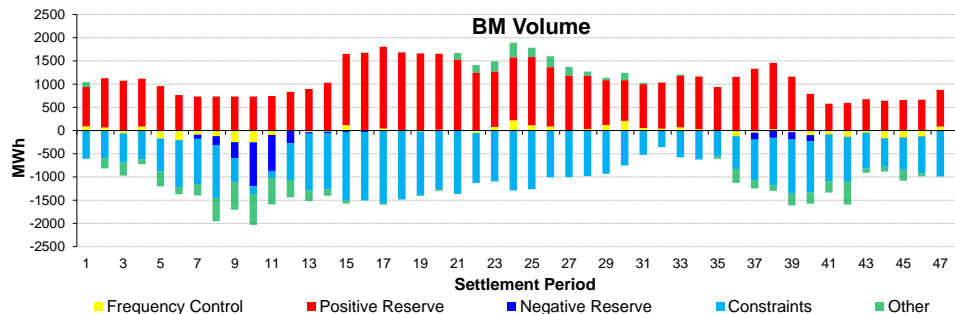
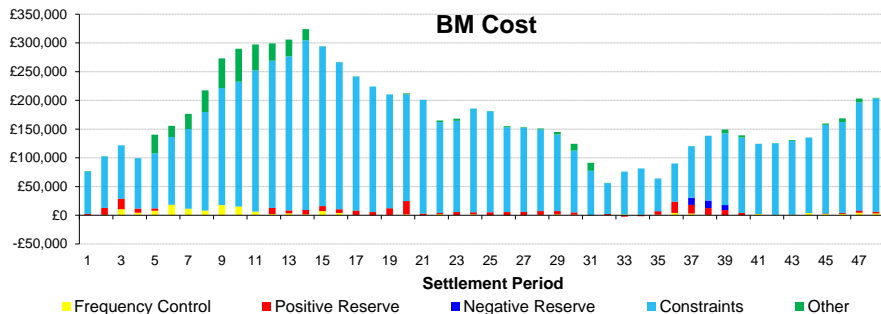
Daily Balancing Costs



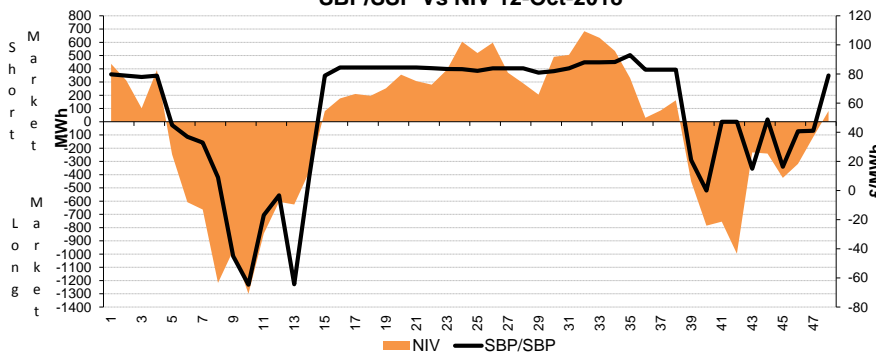
■ BM Cost (Indicative)
■ AS Cost (Estimate)



- 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)



SBP/SSP Vs NIV 12-Oct-2018



Commentary

The market was short in excess of 1400MW from the morning peak until late evening. In the afternoon trades on the interconnectors were taken for positive margin. Additional dynamic response was held from the afternoon until the end of the day due to wind volatility. Adverse weather conditions were in place across the country, and the wind generation output increased dramatically from the early morning hours. As a consequence, throughout the 24 hours, large volume of wind generation was bought off in the BM to solve network power flow restrictions in the North of Scotland and on the network boundary between England and Scotland. From the early evening, trades were taken in support of those actions. Overnight, voltage levels across the country were managed with trades on generating units, supported by BM actions. Throughout the 24 hours, offers were accepted in the BM to regulate the voltage in Scotland. RoCoF was managed with multiple trades on the interconnectors overnight and with BM actions on generating units throughout the 24 hours.

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.