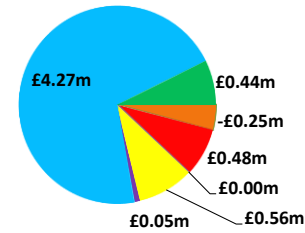
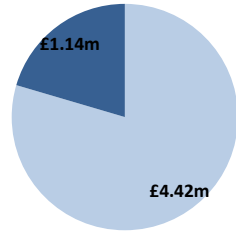


# Daily Balancing Costs

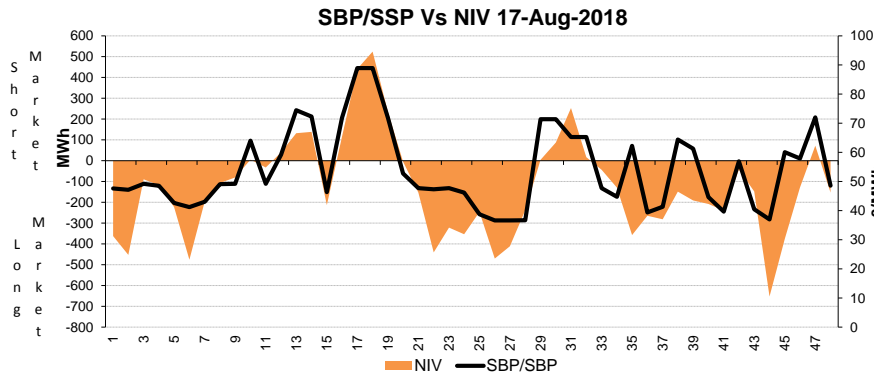
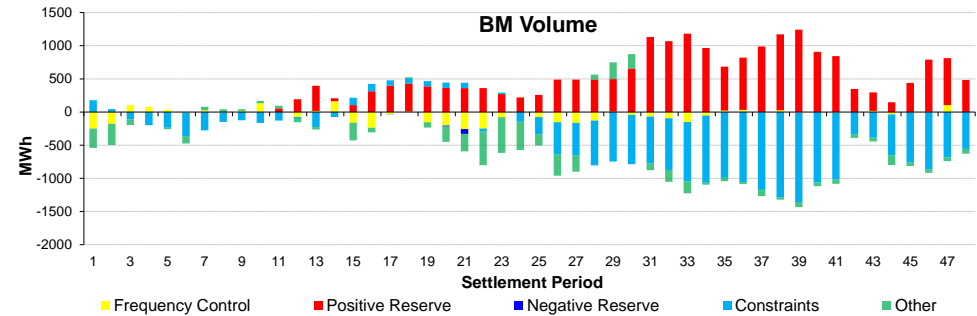
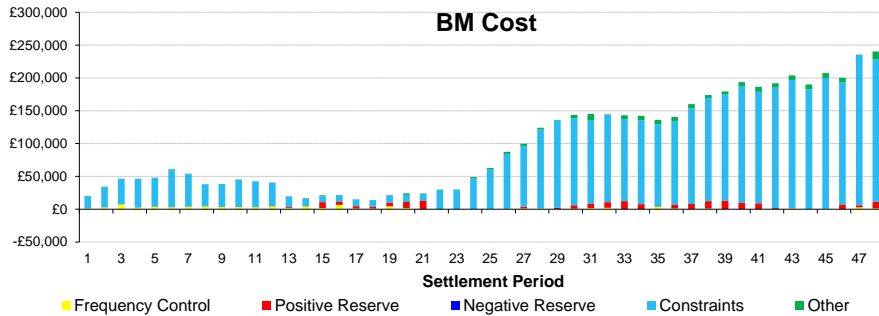
Date: 17/08/2018

BSUoS Charge Estimate: £4.76/MWh  
Total Outturn: £5.56m

■ 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 long throughout the 24 hours, except for a few settlement periods over the morning peak hours and in the afternoon. In the afternoon, when the market was short in excess of 400MW, trades on the interconnectors were carried out for positive reserve. Up to 800MW of STOR were deployed from late afternoon until late evening.

In the afternoon, BM actions were taken to manage a constraint in the east of England area following a fault. In the late evening, as wind levels increased, large volume of wind bids in the balancing mechanism were required to manage power flow restrictions on the network boundary between England and Scotland. These also required the support of over 200MW of trades on wind generation. The voltage levels were managed between midnight and early morning, and from late evening with trades on generating units and with offers accepted in the BM. Overnight, RoCoF was covered with multiple trades on the interconnectors.

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 changes have been made to align with the new Monthly Balancing Services Summary report.