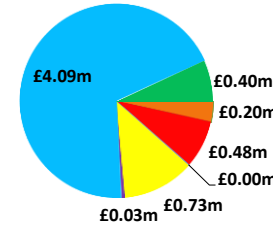
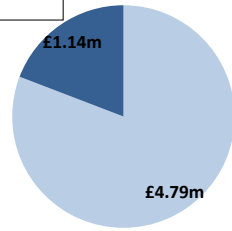


Date: **Thursday 20 Feb 2020**

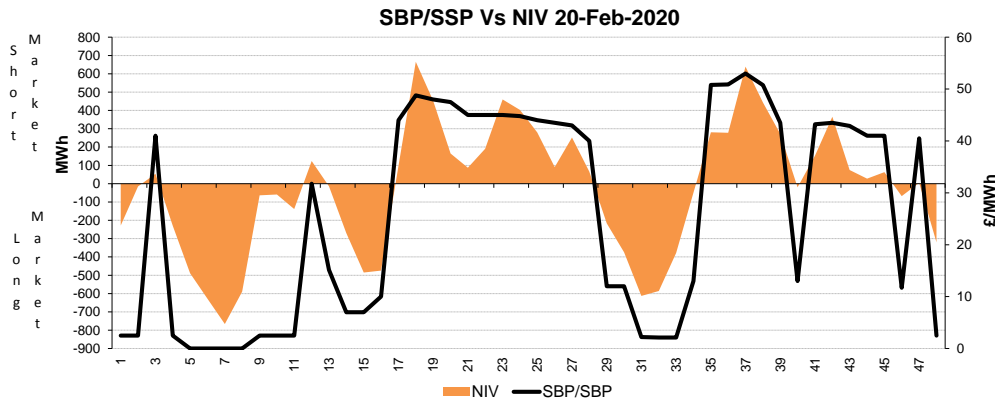
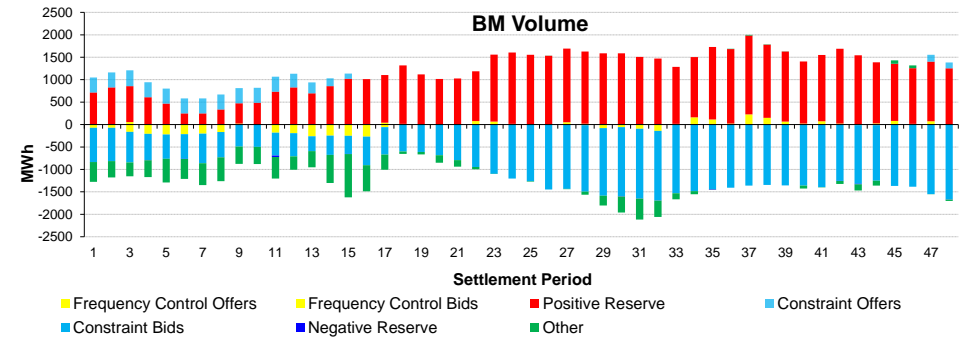
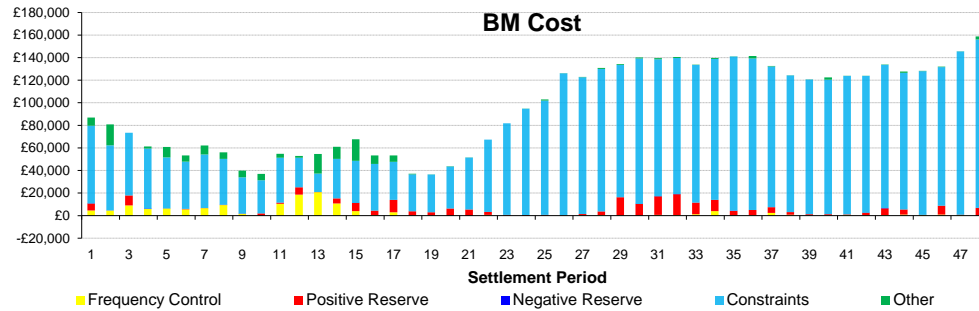
**BSUoS Charge Estimate: £3.95/MWh**  
**Total Outturn: £5.93m**

# 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)



**Western Link status: Available**

## Commentary

The market was short in excess of 1200MW between the morning and the afternoon, and in the evening. Over the morning pick-up, some trades on the interconnectors were required for positive margin and around 200MW of STOR was used to chase the demand profile. Additional dynamic response was deployed from the morning until the early evening for plant uncertainty. Large volume of BM actions were required throughout the 24 hours to manage power flow restrictions in Scotland due to high wind level and planned outages in the area. BM actions were required overnight to manage the voltage levels in England and in support of the trades on the interconnectors taken to mitigate the RoCoF risk.