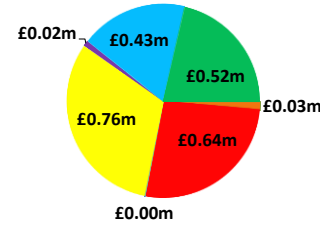
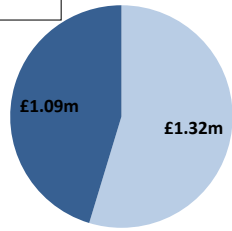


Date: **Friday 01 Nov 2019**

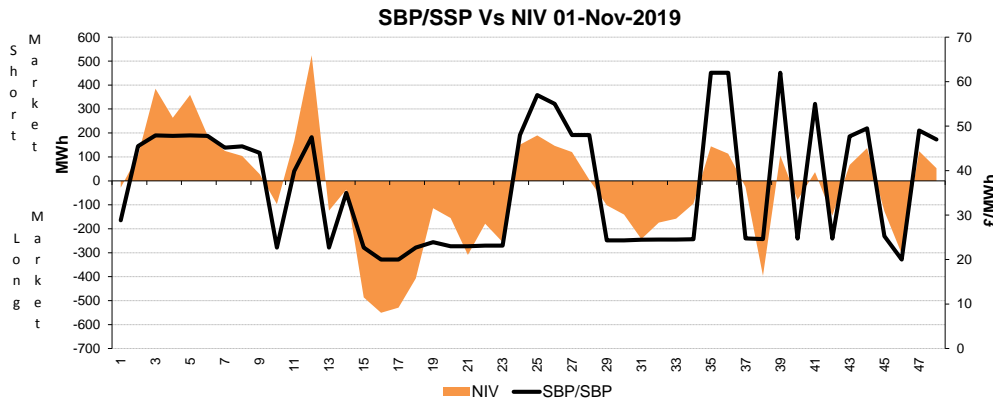
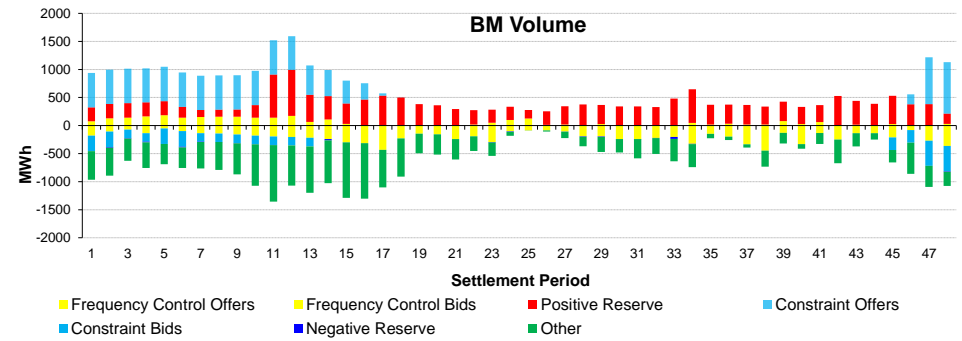
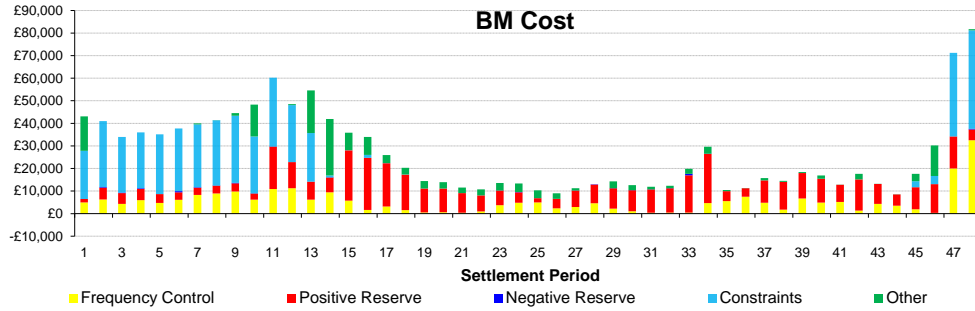
**BSUoS Charge Estimate: £1.82/MWh**  
**Total Outturn: £2.41m**

# 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 short overnight in excess of 1000MW, and between the afternoon and in the late evening in excess of 400MW. In the early morning some trades on the interconnectors were taken for positive margin. Additional dynamic response was deployed in the early evening due to demand uncertainty and overnight for wind volatility. The voltage levels in England was managed overnight with BM actions and before midnight with a mix of trades and BM actions. In order to mitigate the RoCoF risk, trades on interconnectors and on generating units were taken overnight and in the late evening.

**Western Link status: Available**