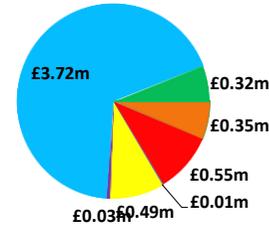
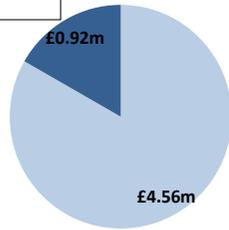


Date: **Thursday 12 Mar 2020**

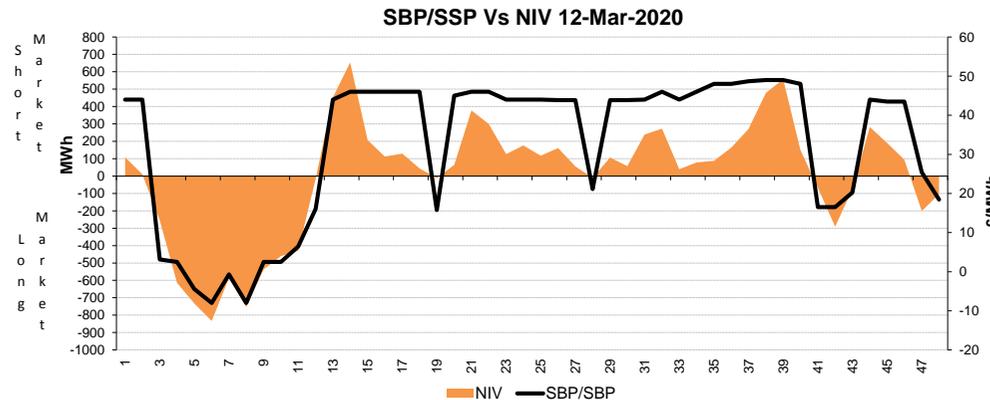
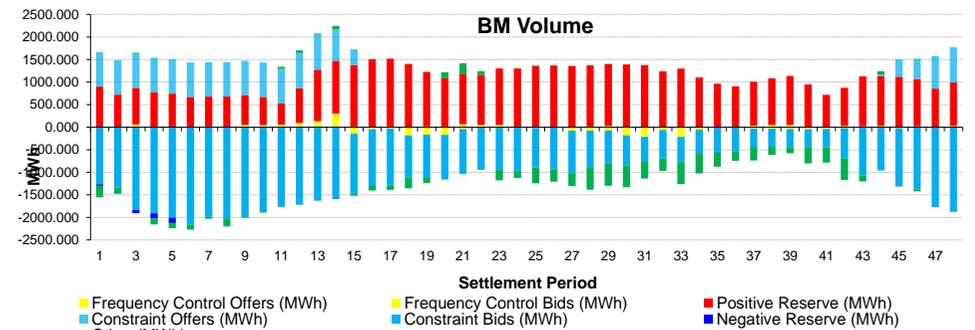
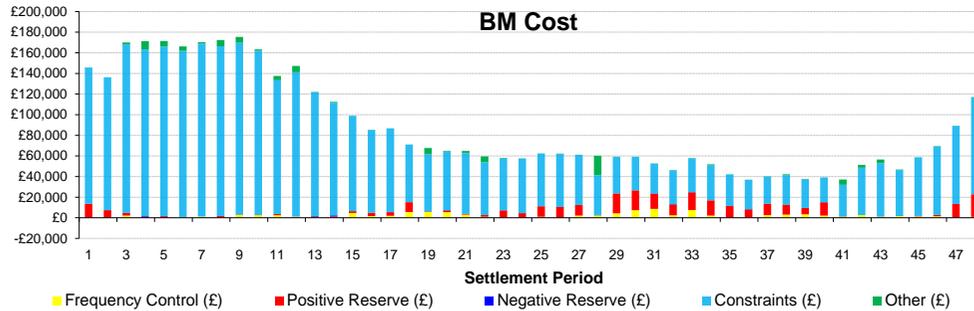
BSUoS Charge Estimate: £3.98/MWh
Total Outturn: £5.48m

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 in excess of 1000MW from early morning until late evening. Spin Gen was required between the morning and early afternoon for RoCoF and demand uncertainty. Additional dynamic response was used for most of the day for wind generation volatility. Between midnight and the morning large volume of BM actions together with wind and some trades, were required to solve power flow restriction on the network boundary between England and Scotland due to high wind levels and planned outages. Multiple trades on the interconnectors and BM actions were required for most of the day to mitigate RoCoF risk. Overnight, the voltage levels in England were managed with a mix of trades and BM actions.

Western Link status: Available