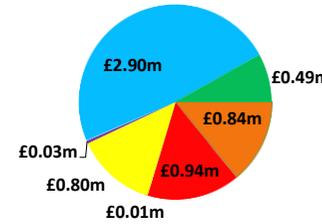
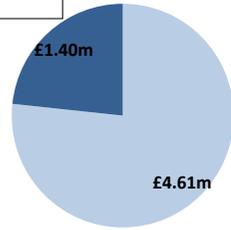


Date: **Monday 09 Dec 2019**

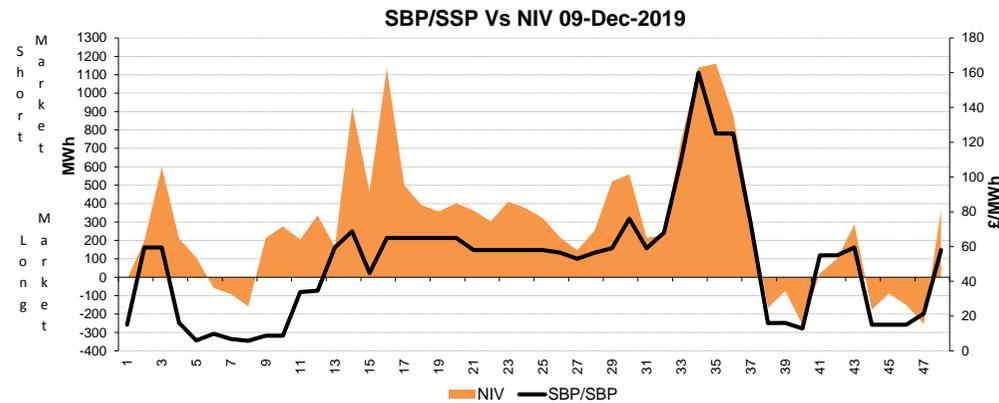
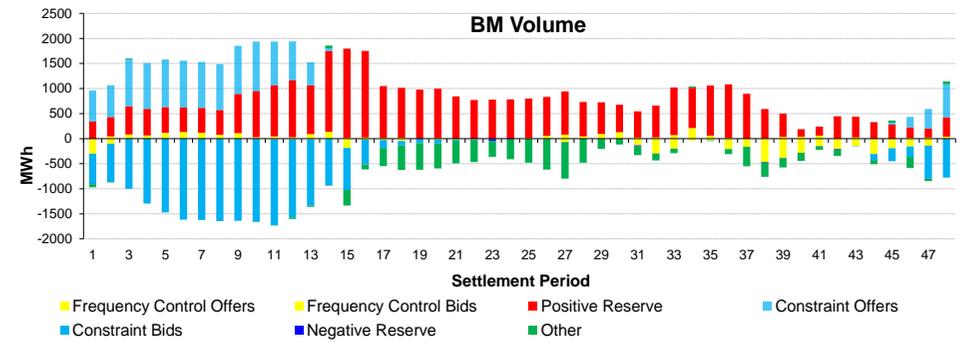
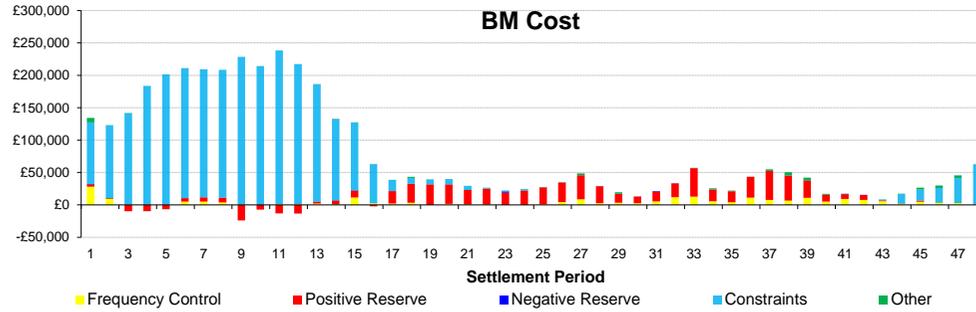
**BSUoS Charge Estimate: £3.86/MWh**  
**Total Outturn: £6.01m**

# 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 mainly short all day until 6.30pm, where some long peaks appeared between 6.30pm and 8pm, and between 9.30pm and 11.30pm. Interconnector trades for margin were required from the early hours of the morning until 8am. Between 4pm and 7pm around 300MW of STOR was run. BM actions were required overnight and into the morning to manage thermal constraints in Scotland and the North. This was supported with Trading to midday. Voltage Support was provided overnight by BM Actions in the South/South East, Wales and Midlands. Overnight Interconnector trading supported System Inertia, and some BM Actions for RoCoF overnight.

**Western Link status: Available**