

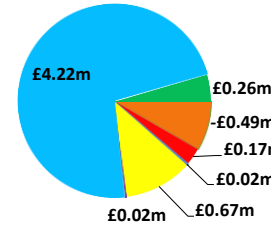
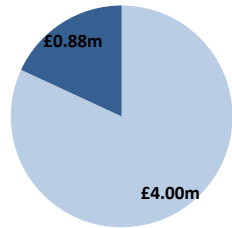
Date: **Saturday 13 Apr 2019**

**BSUoS Charge Estimate: £4.01/MWh**  
**Total Outturn: £4.89m**

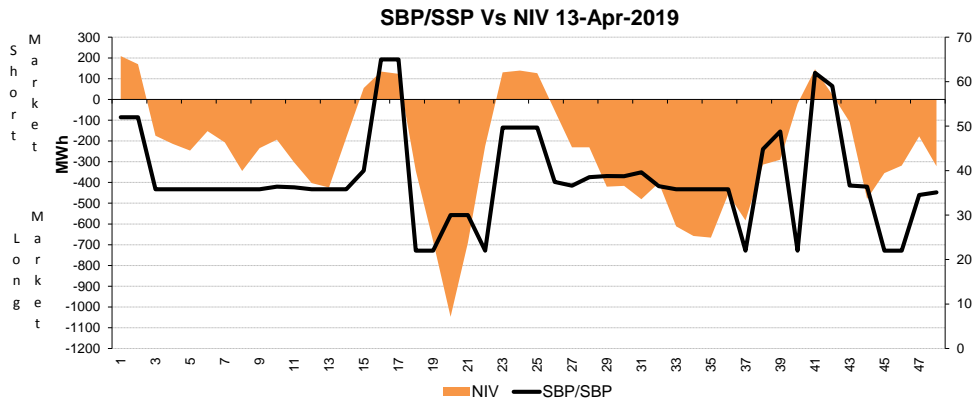
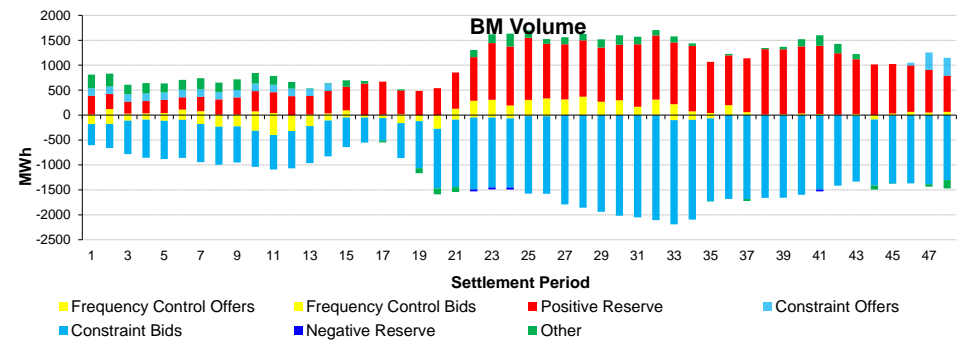
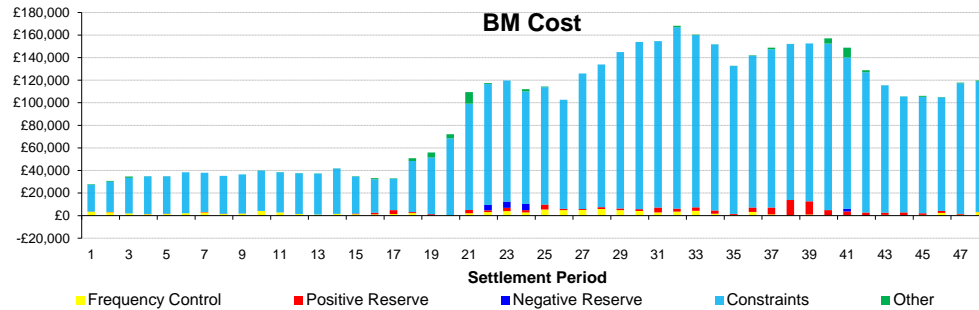
# Daily Balancing Costs



- 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 prevalently long throughout the 24 hours. In the morning the demand was lower than forecast due to high embedded PV generation. STOR in excess of 150MW was run during the darkness peak as demand was higher than estimated. Additional dynamic response was held between the afternoon and the late evening for interconnector swing. Spin gen was deployed in the afternoon for demand uncertainty. Large volume of BM actions were taken from the mid-morning to solve power flow restrictions on the network boundary between England and Scotland. Overnight, the voltage levels in England were managed with trades on generating units. RoCoF was secured with multiple trades on the interconnectors and on generating units. Additional BM actions for RoCoF were required between the morning and the afternoon.

**Western Link status: Unavailable**