

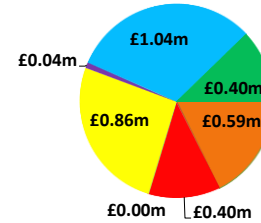
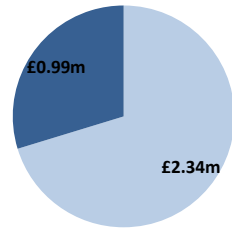
Date: Wednesday 24 Jul 2019

BSUoS Charge Estimate: £2.80/MWh
Total Outturn: £3.32m

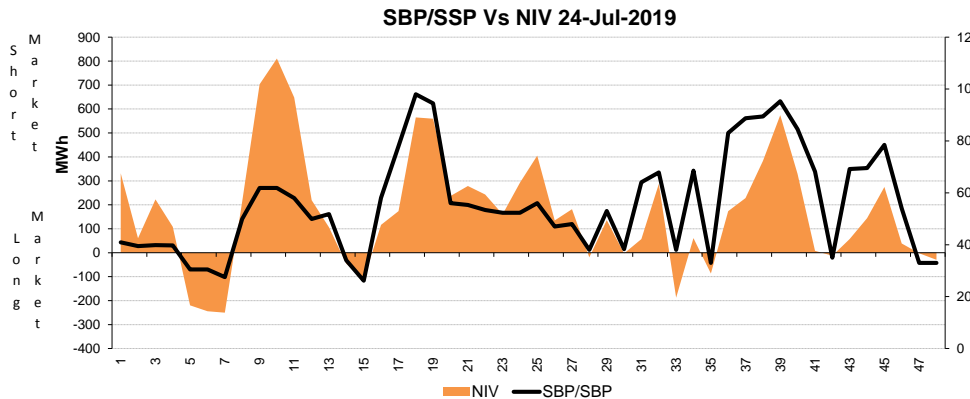
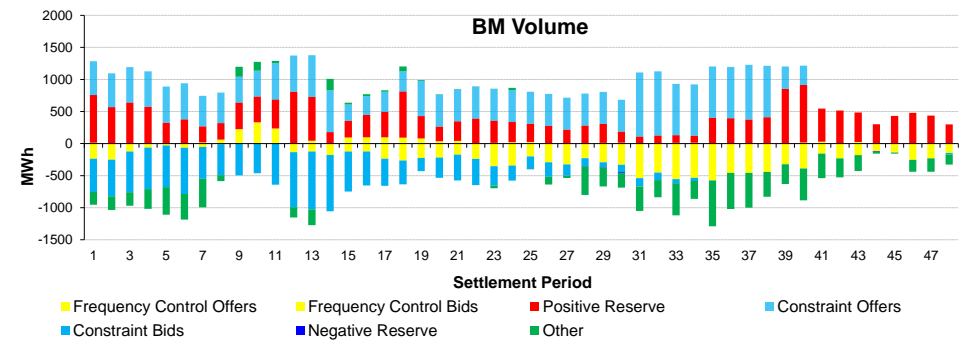
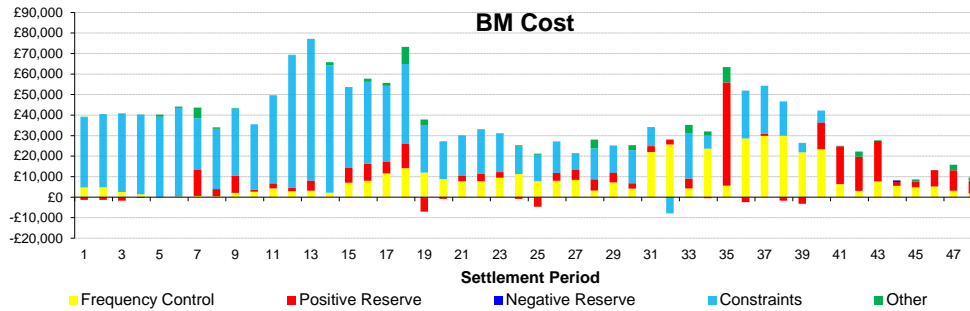
Daily Balancing Costs



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 remained short throughout the 24 hours, in excess of 1600MW over the morning peak, in excess of 1000MW during the morning and over the evening peak. Overnight, interconnectors were traded for frequency response, and between the afternoon and the late evening for positive margin. Challenging demand forecasting due to the exceptionally warm condition, numerous plant loss and PV generation shortfall were the main drive behind the requirement of up to 650MW of STOR in the morning, and over 200MW of STOR in the late evening. BM actions were required in the morning to solve power flow restrictions in Scotland. From the morning multiple trades on the interconnectors were taken to solve constraints in south of England due to an interconnector limited availability. Overnight, the voltage levels were managed with a mix of BM actions and trades on generating units, and RoCoF was secured with trades on the interconnectors.