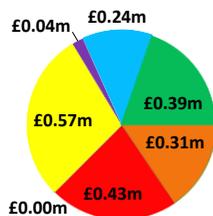
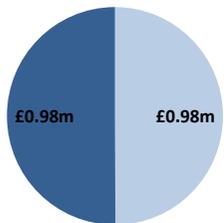


Date: Thursday 11 Jul 2019

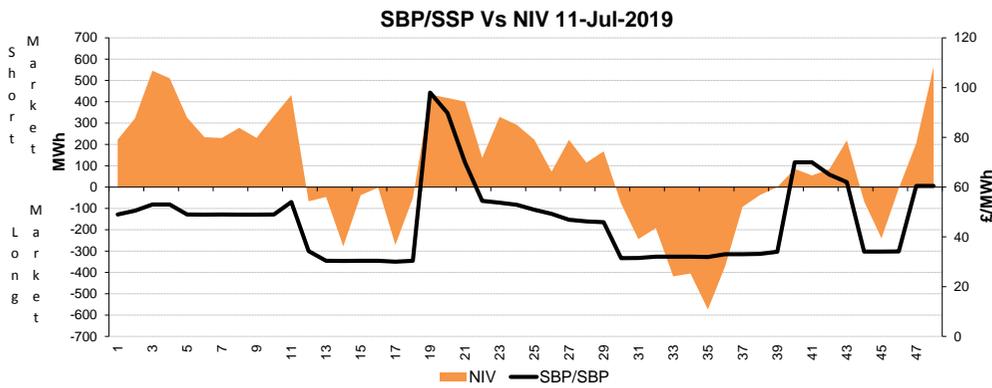
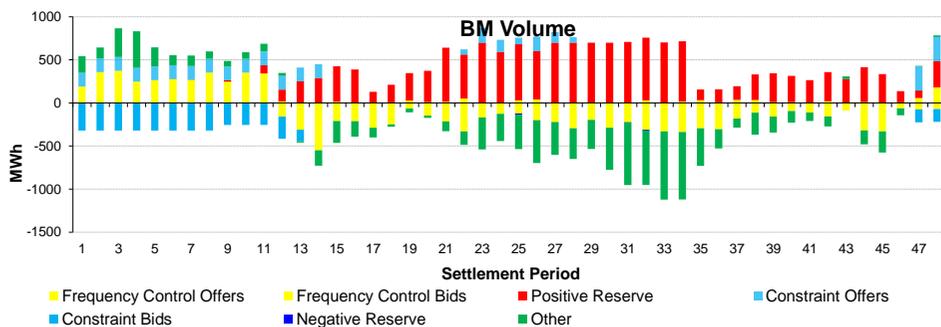
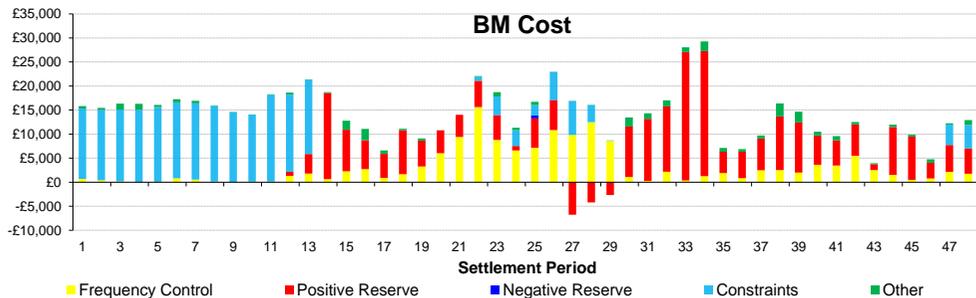
BSUoS Charge Estimate: £1.83/MWh  
Total Outturn: £1.97m

# 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

NIV was long during the early mornign and flipped to short when generation tripped. Hydro units and NBM STOR used to balance the market. Trades were then inacted for margin due to low wind output and reduced solar energy

Trades taken over the morning and overnight for voltage control in Midlands, North London and Central England

**Western Link status: Available**