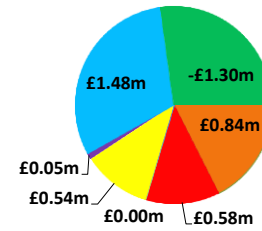
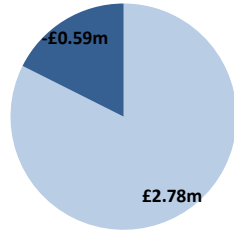


Date: 20/11/2018

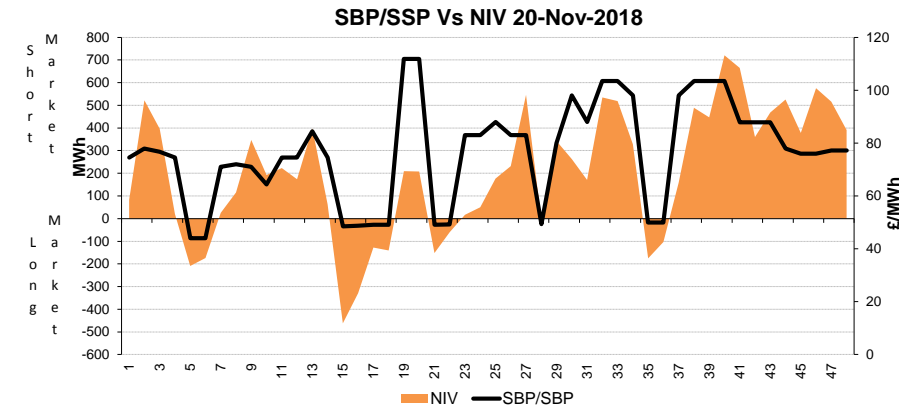
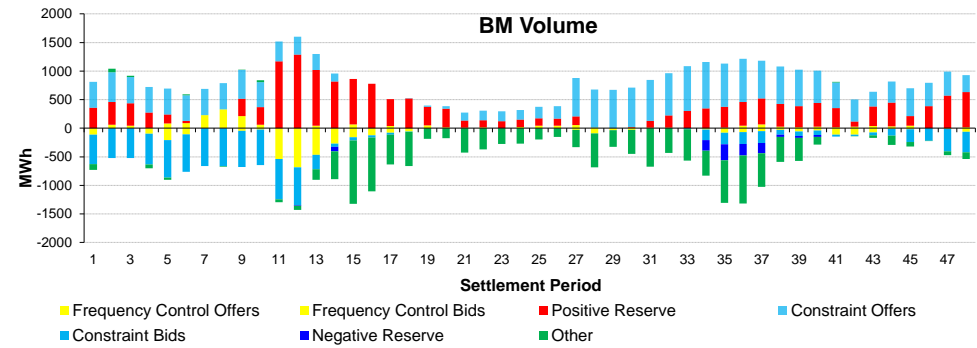
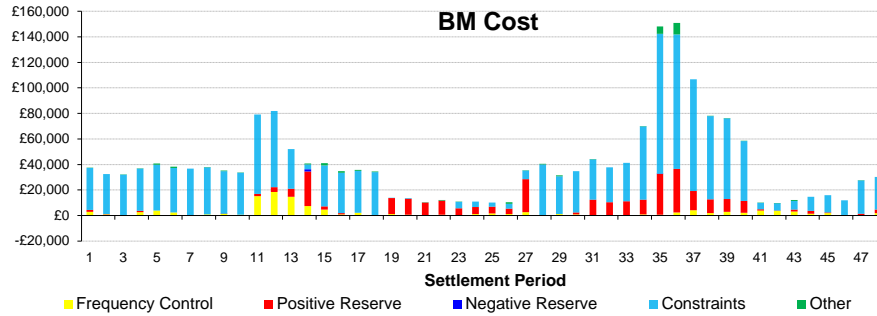
BSUoS Charge Estimate: £1.52/MWh
Total Outturn: £2.18m

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

Trades were carried out on the Interconnectors for positive margin in the morning and additional high response was held in the late afternoon to cover for wind volatility. Higher prices over the darkness peak resulted in actions costing up to £190/MWh to meet positive reserve requirements. RocoF issues were solved via trades on the interconnectors and on BM units in addition to a small number of BM actions. A mix of Trades and BM actions were required to manage voltage levels in the South East, North West and Wales. Interconnector trades over the darkness peak were required to manage an import constraint in the South East in addition to BM actions which were taken throughout the day.

Western Link status: Available