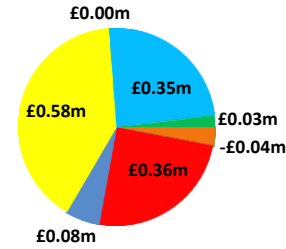
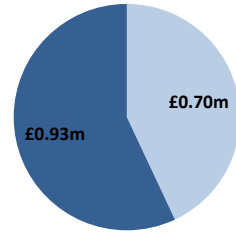


Daily Balancing Costs

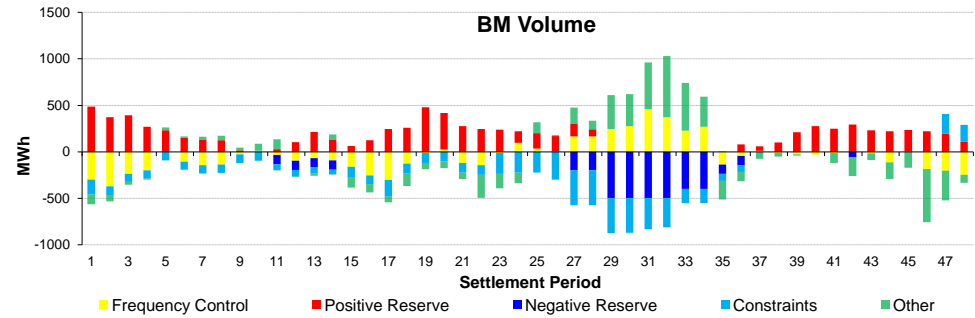
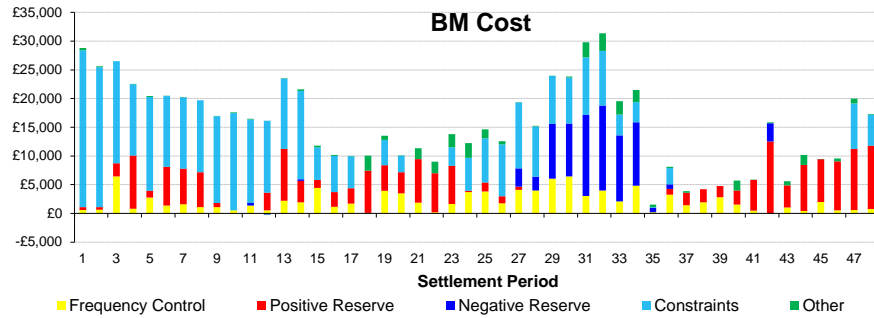
Date: 07/05/2018

BSUoS Charge Estimate: £1.89/MWh
Total Outturn: £1.62m

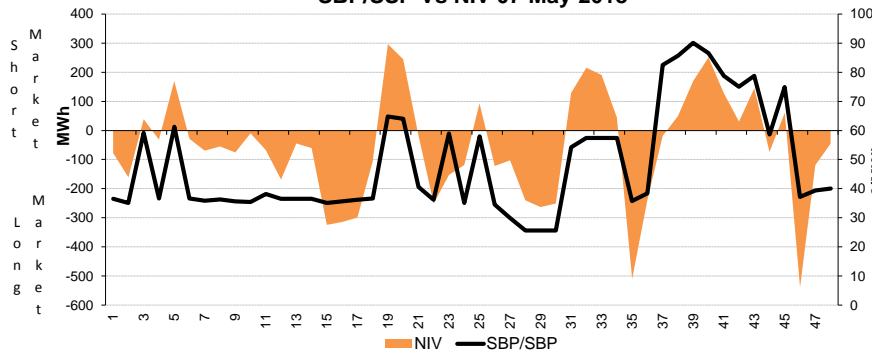
BM Cost (Indicative)
AS Cost (Estimate)



- 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)



SBP/SSP Vs NIV 07-May-2018



Commentary

533 MW STOR ran in cost for the lighting up peak in the evening. Trades on interconnectors have already been enacted for ROCOF and downward regulation overnight. Emergency Instructions were issued to two windfarms in the North of Scotland until further trades were enacted. A constraint in the North was active during the morning pickup, requiring 300MW of restrictions which included 150MW of wind bids at -£63/MWh. To avoid incurring these negative bids a GT was desynchronised from 0810hrs. A power station was bought on in the North for voltage support in the North West.

Note: A new category - Other Reserve - has been more clearly defined. Costs in this category used to be mapped to either Positive Reserve or Fast Reserve. These costs include BM Startup, Fast Start and some Hydro services. These changes have been made to align with the new Monthly Balancing Services Summary report.