

# Daily Balancing Costs

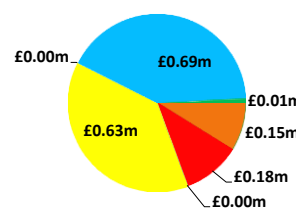
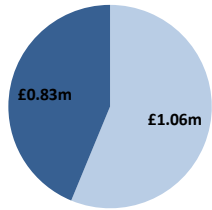
Date:

08/07/2018

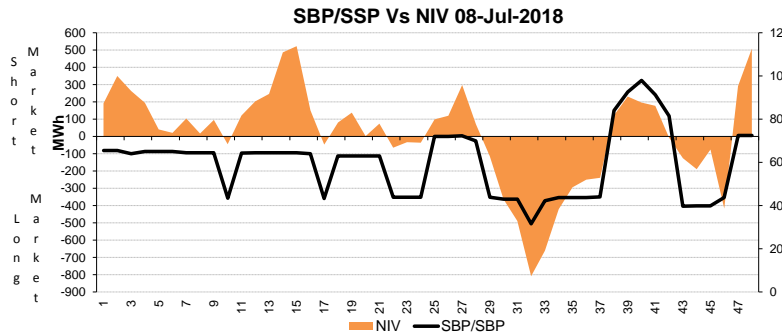
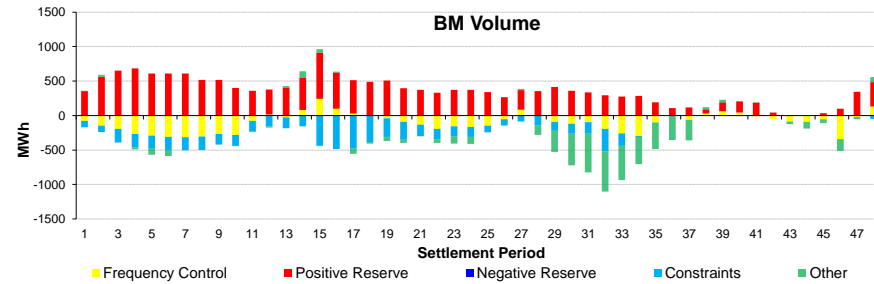
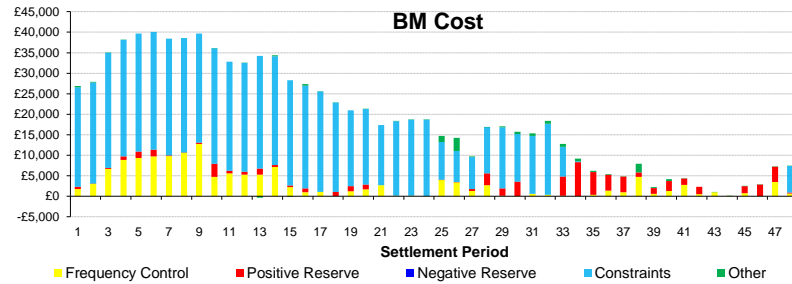
**BSUoS Charge Estimate: £2.14/MWh**  
**Total Outturn: £1.89m**

■ 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

Demand and wind forecast errors were low for the day minimising response and reserve levels. Around 400MW of STOR was utilised to cover the short market position after the evening peak and again in the late evening.

A small amount of actions were required for a constraint on the south coast. A larger volume of actions were required for ROCOF in a number of areas including Scotland. In addition, extra units were spun to support ROCOF late morning and early afternoon. Trades were enacted on interconnectors and BM units to cover ROCOF and voltage issues.

**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.**