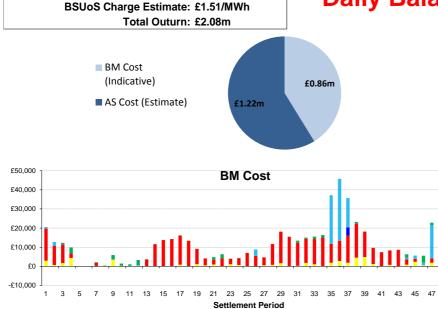


Date:

21/01/2018



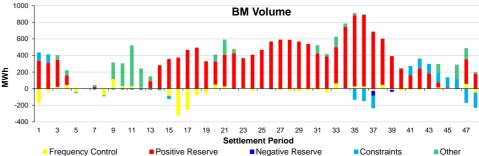
Positive Reserve

Frequency Control



Energy Imbalance

- Positive Reserve (Op Res + STOR + BM Start Up)
- Negative Reserve (Footroom)
- Frequency Control (Response + Fast Reserve)
- Constraints (BM & Trades only)
- Other (Reactive + Black Start + BM + AS General)

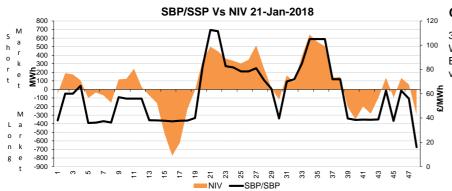




Other

Constraints

350 MW of STOR was run in the morning and 750MW required for Dark Peak Wind generation increasing rapidly through Sunday, darkness peak margins remained healthy. Overnight a BMU required for voltage management and interconnector trades were required for RoCoF. Additional voltage BM actions executed the early afternoon.



Negative Reserve