

Date:

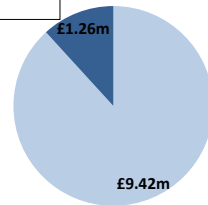
Thursday 11 Nov 2021

BSUoS Charge Estimate: £7.64/MWh

Total Outturn: £10.68m

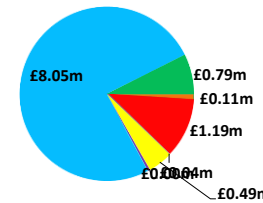
BM Cost (Indicative)

AS Cost (Estimate)

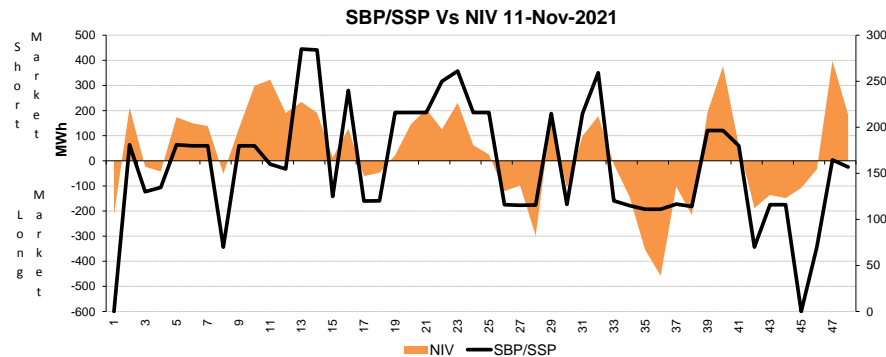
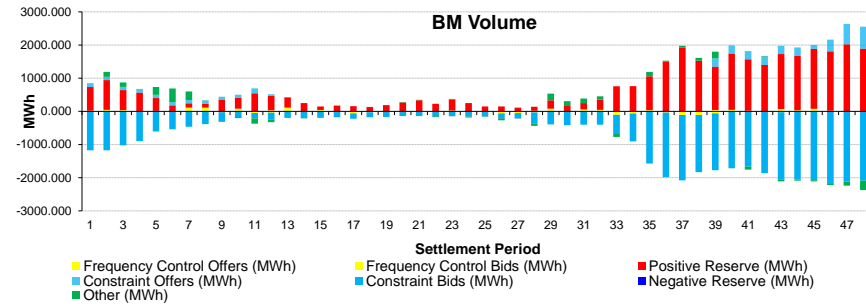
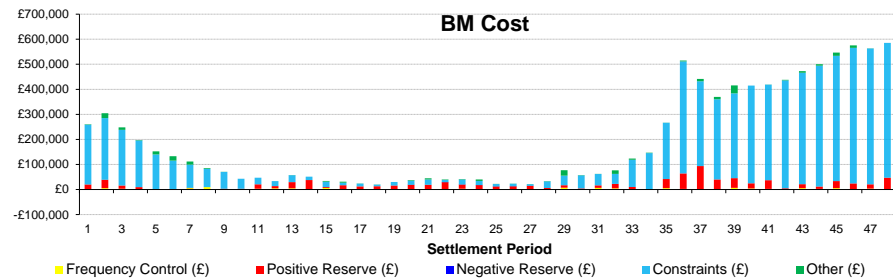


## Daily Balancing Costs

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- 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

A mostly short market over the morning to midday, being long over the late afternoon to early evening, and evening to late night periods. Interconnector Trades were required for Margin between 5am to 6am, 4pm to 7pm, and from 11pm into the night. Frequency was volatile during the night. Overnight Trades and BM Action supported Voltage Control. Some Trades were required early morning for System Inertia. Trades alleviated thermal import constraints in the South East of England between 7pm and 10pm. BM Action was required to manage thermal export constraints in the North of Scotland during the early hours of the morning, and from mid afternoon onwards into the night, also alleviating thermal export constraints in Scotland and the North of England. BM Action was required for thermal export constraints in the North West of England during the afternoon, and in the Wales area and North East of England during the day.