

Date:

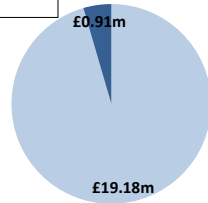
Wednesday 03 Nov 2021

BSUoS Charge Estimate: £13.68/MWh

Total Outturn: £20.09m

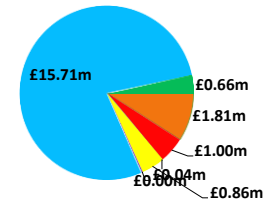
BM Cost (Indicative)

AS Cost (Estimate)

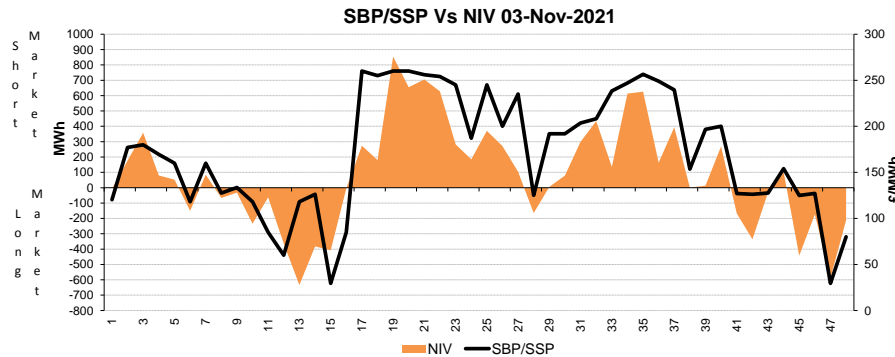
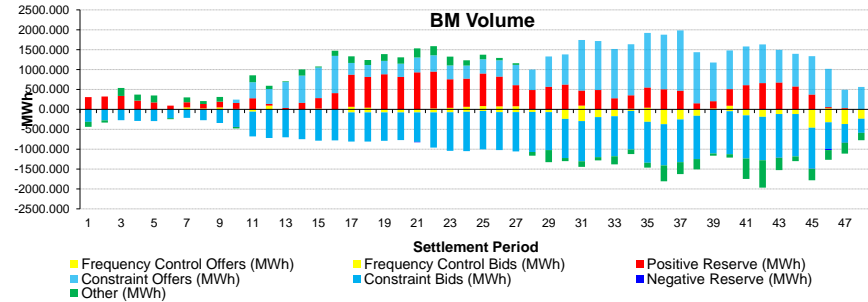
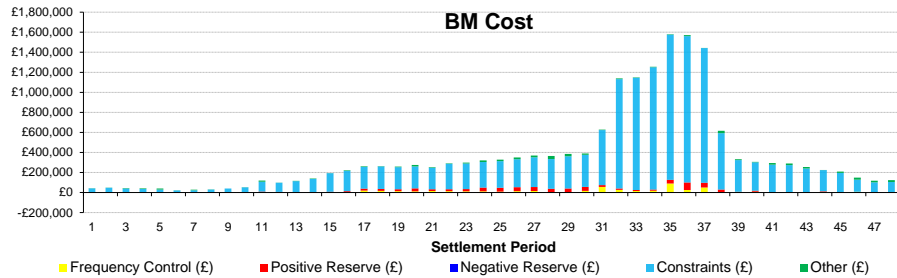


Daily Balancing Costs

nationalgridESO



- 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

The market was mostly short between 8am in the morning and 8pm in the evening. 150MW of Non-BM Fast Reserve was run early in the morning around 6.30am increasing to 500MW. Another 400MW of Non-BM Fast Reserve was required over the evening Darkness Peak around 6pm. STOR was run throughout the day with 760MW over the morning, 540MW over midday, and another 750MW during the mid afternoon tailing off by early evening. Interconnector Trades were required for Margin between 8am and 1pm. Overnight Voltage Control mostly supported by Trades. Trades were required for RoCoF in the early morning, with BM Action overnight. Trades alleviated thermal import constraints in the South East of England in the morning, and from early afternoon into the evening. BM Action was required in addition to help manage South East import constraints during this period. BM Action was required for thermal export constraints in the North of Scotland throughout the day.