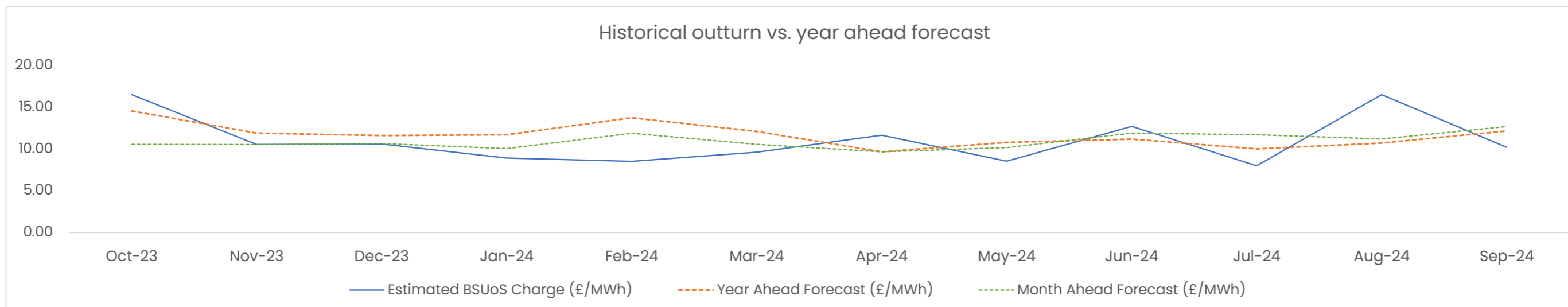


# BSUoS Outturn for Sep-24

Republished 12th November 2024.  
 Typo referring to August corrected in commentary and incorrect constraints cost



	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24
Balancing Costs £m	333.09	223.82	234.03	205.75	168.77	196.96	209.15	134.98	208.54	122.54	291.39	172.44
Estimated internal BSUoS £m	36.58	35.40	36.58	36.58	34.22	36.58	38.76	40.05	38.76	40.05	40.05	38.76
BSUoS Cost Recovery £m	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALoMCP £m	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CMP345 Deferred Costs £m	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CMP381 Deferred Costs £m	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total BSUoS £m</b>	<b>369.67</b>	<b>259.22</b>	<b>270.61</b>	<b>242.33</b>	<b>202.99</b>	<b>233.54</b>	<b>247.91</b>	<b>175.03</b>	<b>247.30</b>	<b>162.59</b>	<b>331.44</b>	<b>211.20</b>
Estimated BSUoS Volume (TWh)	22.43	24.63	25.60	27.21	23.84	24.32	21.30	20.51	19.48	20.37	20.12	20.71
Estimated BSUoS Charge (£/MWh)	16.48	10.52	10.57	8.91	8.51	9.60	11.64	8.53	12.69	7.98	16.47	10.20

Year Ahead Forecast (£/MWh)	14.53	11.88	11.59	11.7	13.73	12.09	9.65	10.78	11.17	10	10.69	12.14
Month Ahead Forecast (£/MWh)	10.55	10.52	10.64	10.04	11.86	10.54	9.65	10.15	11.90	11.7	11.18	12.67

The blue line on the chart shows the estimated monthly average BSUoS charge for the past 12 months. The red line shows our forecast for each month, made at year ahead in the forecast produced in March. The green line shows our forecast for each month made at the month ahead stage.

The table shows a breakdown of the elements that make up the BSUoS charge (including volume). The total cost divided by the volume gives the estimated average charge.

September total balancing cost =£172m

Forecast for September published on 15 August= £221 million.

September outturn costs were around the 20th percentile of the forecast published on 15 August.

The outturn cost for September was 41% lower than the outturn for August (£291 million).

Constraints costs in September outturned £117m lower than constraints cost in August (£228m).

The proportion of demand met by renewables also decreased by 9%, from 31% in August to 22% in September.

Constraints costs in September outturned £35m lower than the forecast for September published on 15 August.

We are continuously working to improve our BSUoS forecasting methodology. Any major changes to methodology will be communicated to industry.

This dataset is designed to give an indicative review of the estimated monthly BSUoS charge against the forecast at year ahead and the forecast made at month ahead.

We welcome your feedback on what would be valuable to be included in this dataset as we develop the process. Please contact us at [bsuos.queries@nationalgrideso.com](mailto:bsuos.queries@nationalgrideso.com)

As a result of the approval of CMP361/362, the BSUoS charge is a fixed tariff from 1 April 2023. Fixed Tariff 1 for Apr 2023 – Sep 2023 and Fixed Tariff 2 for Oct 2023 – Mar 2024 were published by the end of January 2023. Fixed Tariff 3 for Apr 2024 – Sep 2024 was published at the end of June 2023. Fixed Tariff 4 for Oct 2024 – Mar 2025 was published on the 22nd of December 2023. Fixed Tariff 5 for Apr 2025 – Sep 2024 and Draft Tariff 6 for Oct 2024 – Mar 2025 was published 28 June 2023.

Report showing BSUoS outturn against the fixed tariff can be found on our website: <https://www.nationalgrideso.com/industry-information/charging/balancing-services-use-system-bsuos-charges>

Actual BSUoS half hourly data can be found on our data portal: <https://data.nationalgrideso.com/balancing/current-balancing-services-use-of-system-bsuos-data>

Actual outturn Balancing Costs is published at a daily granularity on our data portal: <https://data.nationalgrideso.com/balancing/bsuos-monthly-cost>