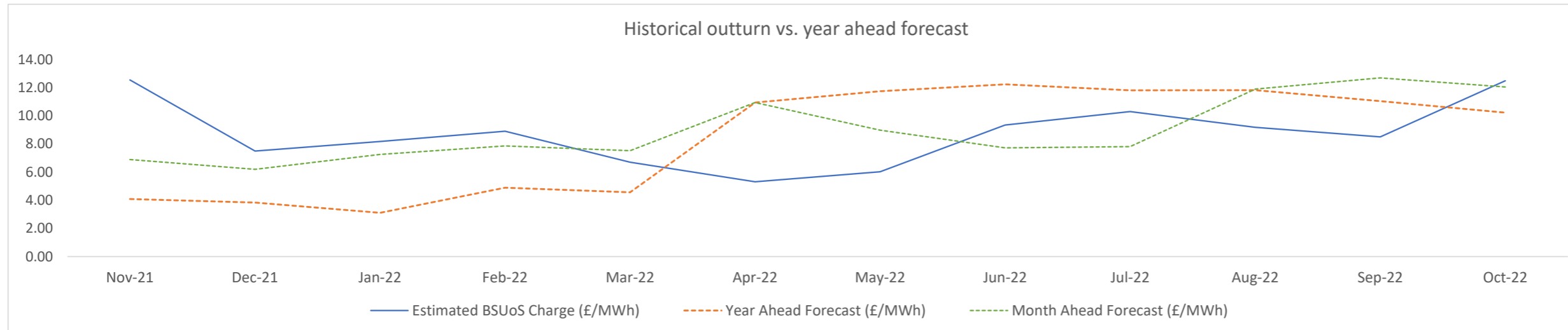


BSUoS Outturn for Oct-22



	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22
Balancing Costs £m	541.35	327.05	368.60	337.90	262.10	180.44	212.01	326.80	381.90	326.10	312.39	493.00
Estimated internal BSUoS £m	23.26	24.04	24.04	21.71	24.04	31.53	32.58	31.53	32.58	32.58	31.53	32.58
BSUoS Cost Recovery £m	5.59	5.78	5.78	5.20	5.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALoMCP £m	1.67	1.67	1.67	1.67	1.12	1.08	1.02	0.99	1.02	1.02	0.99	1.02
CMP345 Deferred Costs £m	1.75	1.80	1.80	1.80	1.84	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	3.83	3.96	4.09	4.09	3.96	4.09
Total BSUoS £m	573.61	360.34	401.89	368.28	294.90	213.05	249.44	363.28	419.59	363.79	348.87	530.69
Estimated BSUoS Volume (TWh)	45.70	48.06	49.13	41.35	44.01	40.08	41.35	38.85	40.75	39.65	41.05	42.48
Estimated BSUoS Charge (£/MWh)	12.55	7.50	8.18	8.91	6.70	5.32	6.03	9.35	10.30	9.18	8.50	12.49
Year Ahead Forecast (£/MWh)	4.09	3.84	3.11	4.89	4.57	10.95	11.75	12.24	11.82	11.83	11.05	10.23
Month Ahead Forecast (£/MWh)	6.9	6.2	7.3	7.9	7.5	11.0	9.0	7.7	7.8	11.9	12.7	12.05

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.

October total balancing cost = £493 million

The outturn cost for October was 58% higher than the outturn for September (£312 million).

This was mainly driven by the constraints cost in October (£256 million) being higher than the cost in September (£115 million).

October was a warm and windy month with low demand and high renewable generation. So, the proportion of demand from renewable generation was higher in October (35%) than September (26%).

Forecast for October made at the start of September = £394 million

October outturn costs were around the 95th percentile of the forecast produced at the beginning of September.

This is due to the renewable proportions of demand out turning higher (35%) than the value forecast at the beginning of September (29%).

CMP381 deferred costs are being recovered over the period 3 May 2022 – 31 Mar 2023.

As communicated through our Operational Transparency Forum, the BSUoS forecasting methodology is currently going through a period of development.

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 box.NC.Customer@nationalgrideso.com

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>