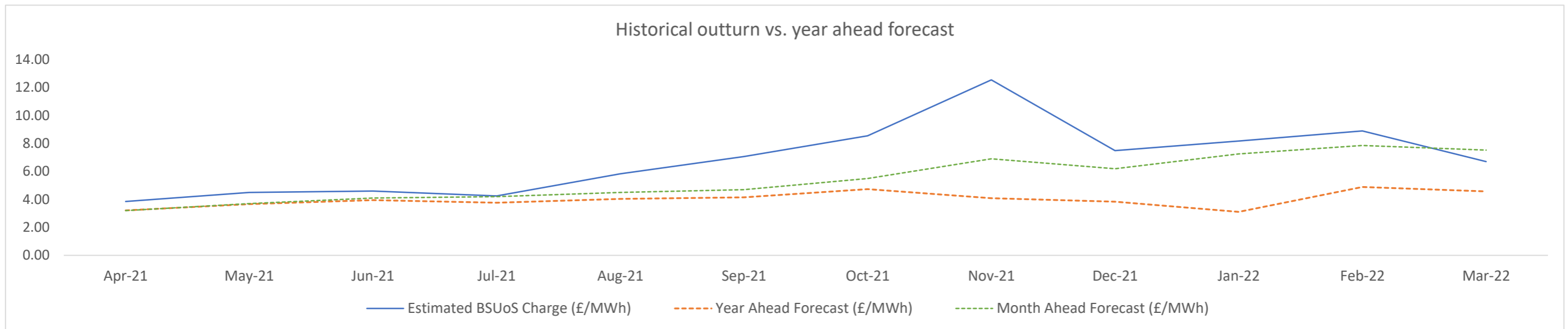


BSUoS Outturn for Mar-22



	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22
Balancing Costs £m	129.96	151.63	137.79	129.59	182.52	239.88	316.90	541.35	327.05	368.60	337.90	262.10
Estimated internal BSUoS £m	23.26	24.04	23.26	24.04	24.04	23.26	24.04	23.26	24.04	24.04	21.71	24.04
BSUoS Cost Recovery £m	0.00	0.00	0.00	0.00	0.00	0.00	5.78	5.59	5.78	5.78	5.20	5.80
ALoMCP £m	1.67	1.67	1.67	1.67	1.67	1.67	1.67	1.67	1.67	1.67	1.67	1.12
CMP345/350 Deferred Costs £m	1.75	1.80	1.75	1.80	1.80	1.75	1.80	1.75	1.80	1.80	1.80	1.84
Total BSUoS £m	156.64	179.14	164.47	157.10	210.03	266.56	350.19	573.61	360.34	401.89	368.28	294.90
Estimated BSUoS Volume (TWh)	40.65	39.84	35.73	36.96	36.03	37.74	40.96	45.70	48.06	49.13	41.35	44.01
Estimated BSUoS Charge (£/MWh)	3.85	4.50	4.60	4.25	5.83	7.06	8.55	12.55	7.50	8.18	8.91	6.70
Year Ahead Forecast (£/MWh)	3.22	3.67	3.95	3.76	4.04	4.15	4.74	4.09	3.84	3.11	4.89	4.57
Month Ahead Forecast (£/MWh)	3.2	3.7	4.1	4.2	4.5	4.7	5.5	6.9	6.2	7.3	7.9	7.5

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.

The outturn for March was 22% lower than the outturn for February. Wind load factors for March (28%) were lower than in February (51%) which reduced the quantity of actions required for constraints, but this was partially offset by higher wholesale electricity prices (dayahead March price was £250/MWh compared to £170/MWh in February).

Balancing costs forecasting for March made at the start of February was £303m. March outturn costs were equivalent to approximately the 30th percentile of the forecast produced at the beginning of February. This is due to the lower than average wind generation during the month.

The above costs do not include the effect of CMP381. Latest estimate is that £35.8m of costs will be deferred to 2022-2023.

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>