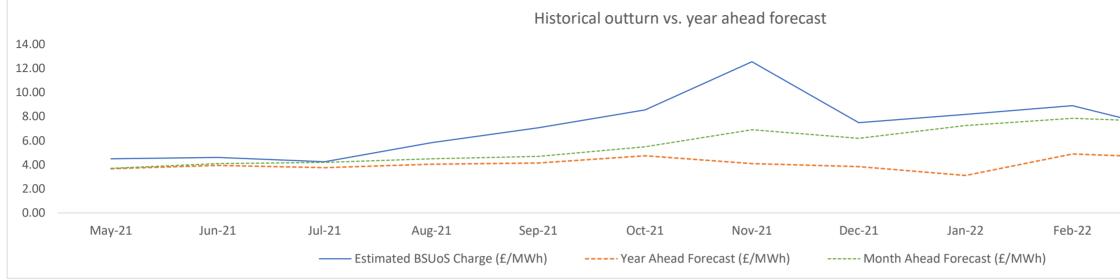
## **BSUoS Outturn for Apr-22**

## nationalgridESO



	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22
Balancing Costs £m	151.63	137.79	129.59	182.52	239.88	316.90	541.35	327.05	368.60	337.90	262.10	180.44
Estimated internal BSUoS £m	24.04	23.26	24.04	24.04	23.26	24.04	23.26	24.04	24.04	21.71	24.04	31.53
BSUoS Cost Recovery £m	0.00	0.00	0.00	0.00	0.00	5.78	5.59	5.78	5.78	5.20	5.80	0.00
ALOMCP £m	1.67	1.67	1.67	1.67	1.67	1.67	1.67	1.67	1.67	1.67	1.12	1.08
CMP345 Deferred Costs £m	1.80	1.75	1.80	1.80	1.75	1.80	1.75	1.80	1.80	1.80	1.84	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
Total BSUoS £m	179.14	164.47	157.10	210.03	266.56	350.19	573.61	360.34	401.89	368.28	294.90	213.05
Estimated BSUoS Volume (TWh)	39.84	35.73	36.96	36.03	37.74	40.96	45.70	48.06	49.13	41.35	44.01	40.08
Estimated BSUoS Charge (£/MWh)	4.50	4.60	4.25	5.83	7.06	8.55	12.55	7.50	8.18	8.91	6.70	5.32
Year Ahead Forecast (£/MWh)	3.67	3.95	3.76	4.04	4.15	4.74	4.09	3.84	3.11	4.89	4.57	10.95
Month Ahead Forecast (£/MWh)	3.7	4.1	4.2	4.5	4.7	5.5	6.9	6.2	7.3	7.9	7.5	10.95

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 cost for April was 31% lower than the outturn for March. Wind load factors for March and April were very similar (approximately 28%), but the wholesale electricity prices were significantly lower in April (day ahead April price was £173/MWh compared to £250/MWh in March).

Forecast for April made at the start of March= £403 million

April outturn costs were significantly lower than the value produced in the March forecast. This is due to the elevated prices in the wholesale electricity forward curve available at the time. When the forecast was produced on March 9th, the month ahead wholesale price was approximately £350/MWh.

CMP381 deferred costs will begin recovery from 3rd May 2022.

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



