

Date: 13/05/2022

Settlement Day:17/04/2022

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 17

BALANCING SERVICES USE OF SYSTEM CHARGE

TODAY COMPONENTS(£)

YEAR TO DATE(£)

Daily Cashflow SO BM	+ .000	+ .000
Daily Cashflow SO RR	+ .000	+ .000
Daily Total SO Cashflow	+1,576,281.930	+72,803,923.010
Balancing Services Contract Cost	+1,903,234.120	+37,005,922.390
Balancing Services Cost Variable	+354,992.950	+9,097,797.750
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+71,648.190	+859,778.250
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+112,595.840	+1,942,054.480
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+17,867,631.380
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+62,560.000
ALoMCP Recovery	+32,876.710	+558,904.070
ESO Incentive t-1 + Trades UR	+ .000	+ .000
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+17,867,631.380
Total External Costs	+4,055,309.740	+122,330,939.950
Total Adjusted Energy Volume (MWh)	+1,062,950.628	

Date: 13/05/2022

Settlement Day:17/04/2022

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - DAILY SETTLEMENT PERIOD COMPONENTS

Settlement Period	Period total Energy Volume(MWh)	Total Period Balance use of System Charges	Balancing Services Price(£/MWh)
01	+20,521.595	+88,348.530	+4.30515
02	+19,987.206	+65,587.434	+3.28147
03	+19,670.534	+79,925.653	+4.06322
04	+19,738.350	+99,864.977	+5.05944
05	+19,671.601	+79,551.893	+4.04400
06	+19,334.474	+92,789.700	+4.79918
07	+19,129.906	+86,577.846	+4.52579
08	+18,953.734	+87,731.564	+4.62872
09	+18,890.356	+99,643.559	+5.27484
10	+18,704.777	+94,351.677	+5.04426
11	+18,601.921	+96,341.175	+5.17910
12	+18,548.245	+99,928.251	+5.38748
13	+18,758.394	+118,299.251	+6.30647
14	+19,116.835	+117,805.935	+6.16242
15	+19,517.294	+117,697.392	+6.03042
16	+20,154.508	+116,465.325	+5.77862
17	+20,704.335	+122,504.563	+5.91686
18	+21,149.765	+124,975.243	+5.90906
19	+21,751.437	+145,033.383	+6.66776
20	+21,898.486	+152,953.033	+6.98464
21	+21,916.914	+161,843.765	+7.38442
22	+21,889.854	+137,717.272	+6.29137
23	+21,986.270	+112,971.939	+5.13829
24	+22,084.913	+103,205.596	+4.67313
25	+22,326.417	+100,849.122	+4.51703
26	+22,331.801	+101,352.303	+4.53847
27	+22,190.038	+124,374.503	+5.60497
28	+21,865.659	+87,304.811	+3.99278
29	+22,524.520	+166,216.726	+7.37937
30	+22,250.429	+118,771.027	+5.33792
31	+22,125.908	+66,661.279	+3.01282
32	+22,446.276	+73,804.791	+3.28806
33	+23,238.901	+72,590.744	+3.12367
34	+24,180.142	+74,457.778	+3.07929
35	+25,142.966	+90,369.043	+3.59421
36	+25,603.131	+85,424.254	+3.33648
37	+25,930.382	+92,909.096	+3.58302
38	+26,275.764	+87,516.310	+3.33069
39	+26,631.578	+87,280.024	+3.27731
40	+26,646.478	+92,018.265	+3.45330
41	+27,058.327	+107,970.803	+3.99030
42	+27,079.324	+113,413.335	+4.18819

43	+26,156.679	+108,788.892	+4.15912
44	+25,181.236	+104,773.076	+4.16076
45	+24,786.196	+114,711.279	+4.62803
46	+23,827.338	+103,223.494	+4.33215
47	+22,634.452	+182,609.653	+8.06777
48	+21,834.982	+146,873.069	+6.72650

Date: 13/05/2022

Settlement Day:17/04/2022

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS

Settlement Period	Total Adjustment Energy factor Volume	Cashflow SO BM Cost (£)	Cashflow SO RR Cost (£)	Total SO Cashflow Cost (£)	Balancing Services Contract Cost (£)	Balancing Services Cost Variable (£)
01	+0.01931	+0.00	+0.00	+6,742.39	+36,751.451	+20,295.500
02	+0.01880	+0.00	+0.00	-14,399.42	+35,780.801	+20,295.500
03	+0.01851	+0.00	+0.00	+7,044.32	+35,228.864	+14,110.750
04	+0.01857	+0.00	+0.00	+26,793.14	+35,343.058	+14,110.750
05	+0.01851	+0.00	+0.00	+29,421.28	+35,228.864	-8,639.970
06	+0.01819	+0.00	+0.00	+43,675.11	+34,619.829	-8,639.970
07	+0.01800	+0.00	+0.00	+27,397.07	+34,258.214	+2,029.480
08	+0.01783	+0.00	+0.00	+29,090.55	+33,934.664	+2,029.480
09	+0.01777	+0.00	+0.00	+32,996.03	+33,820.470	+10,226.500
10	+0.01760	+0.00	+0.00	+28,243.91	+33,496.921	+10,226.500
11	+0.01750	+0.00	+0.00	+26,568.79	+33,306.597	+14,208.625
12	+0.01745	+0.00	+0.00	+30,314.62	+33,211.435	+14,208.625
13	+0.01765	+0.00	+0.00	+42,437.23	+33,592.082	+19,822.000
14	+0.01798	+0.00	+0.00	+40,896.14	+34,220.149	+19,822.000
15	+0.01836	+0.00	+0.00	+28,728.07	+34,943.378	+30,675.000
16	+0.01896	+0.00	+0.00	+25,590.96	+36,085.319	+30,675.000
17	+0.01948	+0.00	+0.00	+60,654.16	+37,075.001	+0.000
18	+0.01990	+0.00	+0.00	+61,791.31	+37,874.359	+0.000
19	+0.02046	+0.00	+0.00	+80,071.41	+38,940.170	+0.000
20	+0.02060	+0.00	+0.00	+87,546.55	+39,206.623	+0.000
21	+0.02062	+0.00	+0.00	+96,373.78	+39,244.688	+0.000
22	+0.02059	+0.00	+0.00	+72,342.54	+39,187.591	+0.000
23	+0.02068	+0.00	+0.00	+47,311.45	+39,358.882	+0.000
24	+0.02078	+0.00	+0.00	+37,227.60	+39,549.205	+0.000
25	+0.02100	+0.00	+0.00	+34,172.61	+39,967.917	+0.000
26	+0.02101	+0.00	+0.00	+34,644.04	+39,986.949	+0.000
27	+0.02088	+0.00	+0.00	+57,479.00	+39,739.528	+600.000
28	+0.02057	+0.00	+0.00	+21,393.58	+39,149.526	+600.000
29	+0.02119	+0.00	+0.00	+74,021.16	+40,329.531	+24,915.790
30	+0.02093	+0.00	+0.00	+27,400.98	+39,834.690	+24,915.790
31	+0.02082	+0.00	+0.00	+556.28	+39,625.334	+0.000
32	+0.02112	+0.00	+0.00	+6,747.27	+40,196.305	+0.000
33	+0.02186	+0.00	+0.00	+5,625.87	+41,604.698	-2,442.200
34	+0.02275	+0.00	+0.00	+4,667.09	+43,298.576	-2,442.200
35	+0.02365	+0.00	+0.00	+15,278.59	+45,011.487	+0.000
36	+0.02409	+0.00	+0.00	+8,936.77	+45,848.910	+0.000
37	+0.02439	+0.00	+0.00	+15,469.09	+46,419.880	+0.000
38	+0.02472	+0.00	+0.00	+9,028.53	+47,047.947	+0.000
39	+0.02505	+0.00	+0.00	+7,744.47	+47,676.015	+0.000
40	+0.02507	+0.00	+0.00	+12,419.21	+47,714.079	+0.000
41	+0.02546	+0.00	+0.00	+27,133.47	+48,456.341	+0.000
42	+0.02548	+0.00	+0.00	+32,512.50	+48,494.405	+0.000

43	+0.02461	+.00	+.00	+30,650.37	+46,838.592	+.000
44	+0.02369	+.00	+.00	+29,555.62	+45,087.616	+.000
45	+0.02332	+.00	+.00	+40,668.60	+44,383.420	+.000
46	+0.02242	+.00	+.00	+32,038.38	+42,670.509	+.000
47	+0.02129	+.00	+.00	+63,317.37	+40,519.854	+51,695.000
48	+0.02054	+.00	+.00	+29,962.09	+39,092.429	+51,695.000

Date: 13/05/2022

Settlement Day:17/04/2022

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	ESO Incentive Recovery Costs	Black Start Capital Costs	Black Start Testing Costs	Black Start Availability Costs	Black Start Other Costs	System Operator Internal Costs(£)
01	+0.000	+1,383.527	+0.000	+2,174.226	+0.000	+20,295.527
02	+0.000	+1,346.986	+0.000	+2,116.802	+0.000	+19,759.498
03	+0.000	+1,326.208	+0.000	+2,084.149	+0.000	+19,454.697
04	+0.000	+1,330.507	+0.000	+2,090.905	+0.000	+19,517.760
05	+0.000	+1,326.208	+0.000	+2,084.149	+0.000	+19,454.697
06	+0.000	+1,303.281	+0.000	+2,048.118	+0.000	+19,118.366
07	+0.000	+1,289.667	+0.000	+2,026.725	+0.000	+18,918.669
08	+0.000	+1,277.487	+0.000	+2,007.584	+0.000	+18,739.992
09	+0.000	+1,273.188	+0.000	+2,000.828	+0.000	+18,676.930
10	+0.000	+1,261.008	+0.000	+1,981.687	+0.000	+18,498.254
11	+0.000	+1,253.843	+0.000	+1,970.427	+0.000	+18,393.150
12	+0.000	+1,250.261	+0.000	+1,964.797	+0.000	+18,340.598
13	+0.000	+1,264.591	+0.000	+1,987.317	+0.000	+18,550.806
14	+0.000	+1,288.234	+0.000	+2,024.473	+0.000	+18,897.648
15	+0.000	+1,315.461	+0.000	+2,067.260	+0.000	+19,297.042
16	+0.000	+1,358.450	+0.000	+2,134.817	+0.000	+19,927.664
17	+0.000	+1,395.707	+0.000	+2,193.367	+0.000	+20,474.203
18	+0.000	+1,425.799	+0.000	+2,240.657	+0.000	+20,915.639
19	+0.000	+1,465.922	+0.000	+2,303.711	+0.000	+21,504.220
20	+0.000	+1,475.953	+0.000	+2,319.474	+0.000	+21,651.365
21	+0.000	+1,477.386	+0.000	+2,321.726	+0.000	+21,672.386
22	+0.000	+1,475.236	+0.000	+2,318.348	+0.000	+21,640.855
23	+0.000	+1,481.685	+0.000	+2,328.482	+0.000	+21,735.448
24	+0.000	+1,488.849	+0.000	+2,339.742	+0.000	+21,840.552
25	+0.000	+1,504.612	+0.000	+2,364.513	+0.000	+22,071.780
26	+0.000	+1,505.328	+0.000	+2,365.639	+0.000	+22,082.290
27	+0.000	+1,496.014	+0.000	+2,351.001	+0.000	+21,945.655
28	+0.000	+1,473.803	+0.000	+2,316.096	+0.000	+21,619.834
29	+0.000	+1,518.225	+0.000	+2,385.906	+0.000	+22,271.477
30	+0.000	+1,499.597	+0.000	+2,356.631	+0.000	+21,998.207
31	+0.000	+1,491.715	+0.000	+2,344.245	+0.000	+21,882.593
32	+0.000	+1,513.210	+0.000	+2,378.024	+0.000	+22,197.904
33	+0.000	+1,566.229	+0.000	+2,461.345	+0.000	+22,975.672
34	+0.000	+1,629.996	+0.000	+2,561.555	+0.000	+23,911.095
35	+0.000	+1,694.480	+0.000	+2,662.892	+0.000	+24,857.028
36	+0.000	+1,726.005	+0.000	+2,712.434	+0.000	+25,319.485
37	+0.000	+1,747.499	+0.000	+2,746.213	+0.000	+25,634.796
38	+0.000	+1,771.143	+0.000	+2,783.369	+0.000	+25,981.638
39	+0.000	+1,794.787	+0.000	+2,820.526	+0.000	+26,328.480
40	+0.000	+1,796.220	+0.000	+2,822.778	+0.000	+26,349.501
41	+0.000	+1,824.163	+0.000	+2,866.690	+0.000	+26,759.406
42	+0.000	+1,825.596	+0.000	+2,868.942	+0.000	+26,780.426

43	+.000	+1,763.262	+.000	+2,770.984	+.000	+25,866.024
44	+.000	+1,697.346	+.000	+2,667.395	+.000	+24,899.070
45	+.000	+1,670.836	+.000	+2,625.735	+.000	+24,510.186
46	+.000	+1,606.352	+.000	+2,524.399	+.000	+23,564.253
47	+.000	+1,525.390	+.000	+2,397.165	+.000	+22,376.581
48	+.000	+1,471.654	+.000	+2,312.719	+.000	+21,588.303

Date: 13/05/2022

Settlement Day:17/04/2022

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	System Innovation Costs(£)	Prior Year Cost Recovery	SO-TO Outage Costs	ALoMCP Recovery	ESO Incentive t-1 + Trades UR	Wind forecast Incentive(£)
01	+ .000	+ .000	+71.061	+634.849	+ .000	+ .000
02	+ .000	+ .000	+69.184	+618.082	+ .000	+ .000
03	+ .000	+ .000	+68.117	+608.548	+ .000	+ .000
04	+ .000	+ .000	+68.338	+610.521	+ .000	+ .000
05	+ .000	+ .000	+68.117	+608.548	+ .000	+ .000
06	+ .000	+ .000	+66.939	+598.027	+ .000	+ .000
07	+ .000	+ .000	+66.240	+591.781	+ .000	+ .000
08	+ .000	+ .000	+65.614	+586.192	+ .000	+ .000
09	+ .000	+ .000	+65.394	+584.219	+ .000	+ .000
10	+ .000	+ .000	+64.768	+578.630	+ .000	+ .000
11	+ .000	+ .000	+64.400	+575.342	+ .000	+ .000
12	+ .000	+ .000	+64.216	+573.699	+ .000	+ .000
13	+ .000	+ .000	+64.952	+580.274	+ .000	+ .000
14	+ .000	+ .000	+66.166	+591.123	+ .000	+ .000
15	+ .000	+ .000	+67.565	+603.616	+ .000	+ .000
16	+ .000	+ .000	+69.773	+623.342	+ .000	+ .000
17	+ .000	+ .000	+71.686	+640.438	+ .000	+ .000
18	+ .000	+ .000	+73.232	+654.247	+ .000	+ .000
19	+ .000	+ .000	+75.293	+672.657	+ .000	+ .000
20	+ .000	+ .000	+75.808	+677.260	+ .000	+ .000
21	+ .000	+ .000	+75.882	+677.918	+ .000	+ .000
22	+ .000	+ .000	+75.771	+676.931	+ .000	+ .000
23	+ .000	+ .000	+76.102	+679.890	+ .000	+ .000
24	+ .000	+ .000	+76.470	+683.178	+ .000	+ .000
25	+ .000	+ .000	+77.280	+690.411	+ .000	+ .000
26	+ .000	+ .000	+77.317	+690.740	+ .000	+ .000
27	+ .000	+ .000	+76.838	+686.466	+ .000	+ .000
28	+ .000	+ .000	+75.698	+676.274	+ .000	+ .000
29	+ .000	+ .000	+77.979	+696.657	+ .000	+ .000
30	+ .000	+ .000	+77.022	+688.110	+ .000	+ .000
31	+ .000	+ .000	+76.618	+684.493	+ .000	+ .000
32	+ .000	+ .000	+77.722	+694.356	+ .000	+ .000
33	+ .000	+ .000	+80.445	+718.685	+ .000	+ .000
34	+ .000	+ .000	+83.720	+747.945	+ .000	+ .000
35	+ .000	+ .000	+87.032	+777.534	+ .000	+ .000
36	+ .000	+ .000	+88.651	+792.000	+ .000	+ .000
37	+ .000	+ .000	+89.755	+801.863	+ .000	+ .000
38	+ .000	+ .000	+90.970	+812.712	+ .000	+ .000
39	+ .000	+ .000	+92.184	+823.562	+ .000	+ .000
40	+ .000	+ .000	+92.258	+824.219	+ .000	+ .000
41	+ .000	+ .000	+93.693	+837.041	+ .000	+ .000
42	+ .000	+ .000	+93.766	+837.699	+ .000	+ .000

43	+.000	+.000	+90.565	+809.096	+.000	+.000
44	+.000	+.000	+87.179	+778.849	+.000	+.000
45	+.000	+.000	+85.818	+766.685	+.000	+.000
46	+.000	+.000	+82.506	+737.096	+.000	+.000
47	+.000	+.000	+78.347	+699.945	+.000	+.000
48	+.000	+.000	+75.587	+675.288	+.000	+.000

Date: 13/05/2022

Settlement Day:17/04/2022

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

BALANCING SERVICES USE OF SYSTEM CHARGE - SETTLEMENT PERIOD COMPONENTS CONT D...

Settlement Period	Provision of Balancing Services to Others(£)	Total Period BSUoS charges(£)
01	+ .000	+88,348.530
02	+ .000	+65,587.434
03	+ .000	+79,925.653
04	+ .000	+99,864.977
05	+ .000	+79,551.893
06	+ .000	+92,789.700
07	+ .000	+86,577.846
08	+ .000	+87,731.564
09	+ .000	+99,643.559
10	+ .000	+94,351.677
11	+ .000	+96,341.175
12	+ .000	+99,928.251
13	+ .000	+118,299.251
14	+ .000	+117,805.935
15	+ .000	+117,697.392
16	+ .000	+116,465.325
17	+ .000	+122,504.563
18	+ .000	+124,975.243
19	+ .000	+145,033.383
20	+ .000	+152,953.033
21	+ .000	+161,843.765
22	+ .000	+137,717.272
23	+ .000	+112,971.939
24	+ .000	+103,205.596
25	+ .000	+100,849.122
26	+ .000	+101,352.303
27	+ .000	+124,374.503
28	+ .000	+87,304.811
29	+ .000	+166,216.726
30	+ .000	+118,771.027
31	+ .000	+66,661.279
32	+ .000	+73,804.791
33	+ .000	+72,590.744
34	+ .000	+74,457.778
35	+ .000	+90,369.043
36	+ .000	+85,424.254
37	+ .000	+92,909.096
38	+ .000	+87,516.310
39	+ .000	+87,280.024
40	+ .000	+92,018.265
41	+ .000	+107,970.803
42	+ .000	+113,413.335

43	+.000	+108,788.892
44	+.000	+104,773.076
45	+.000	+114,711.279
46	+.000	+103,223.494
47	+.000	+182,609.653
48	+.000	+146,873.069