

Date: 20/06/2022

Settlement Day:11/06/2022

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 72

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	+20,579,399.970	+216,305,533.080
Balancing Services Contract Cost	+2,100,000.000	+151,200,000.000
Balancing Services Cost Variable	+4,598,544.320	+89,375,633.750
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+ .000
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+100,000.000	+7,200,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+75,674,674.080
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+264,960.000
ALoMCP Recovery	+32,876.710	+2,367,123.120
ESO Incentive t-1 + Trades UR	+133,716.110	+5,348,644.400
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+75,674,674.080
Total External Costs	+27,548,217.110	+472,061,894.350
Total Adjusted Energy Volume (MWh)	+1,119,153.844	

Date: 20/06/2022

Settlement Day:11/06/2022

SAA Run Number:01

Settlement Run Type:II

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	+22,058.806	+526,842.104	+23.88353
02	+21,567.873	+531,339.618	+24.63570
03	+21,051.729	+507,815.465	+24.12227
04	+20,876.554	+543,431.266	+26.03070
05	+20,460.529	+541,799.076	+26.48021
06	+20,096.482	+532,956.077	+26.51987
07	+19,974.066	+540,641.003	+27.06715
08	+19,736.436	+541,861.478	+27.45488
09	+19,626.841	+563,531.707	+28.71230
10	+19,323.568	+556,660.543	+28.80734
11	+19,376.435	+611,366.350	+31.55206
12	+19,724.541	+629,812.567	+31.93040
13	+20,396.156	+677,306.102	+33.20754
14	+20,938.963	+682,823.934	+32.61021
15	+21,677.572	+672,910.859	+31.04180
16	+22,569.836	+694,616.307	+30.77631
17	+23,206.418	+702,852.034	+30.28697
18	+23,681.534	+735,002.634	+31.03695
19	+24,096.472	+660,744.588	+27.42080
20	+24,405.983	+631,405.095	+25.87091
21	+24,746.698	+613,718.398	+24.80001
22	+24,716.620	+661,205.162	+26.75144
23	+24,458.832	+688,455.363	+28.14752
24	+24,379.403	+642,492.401	+26.35390
25	+24,253.219	+602,513.847	+24.84263
26	+24,046.712	+605,012.071	+25.15987
27	+23,634.531	+592,999.866	+25.09040
28	+23,266.080	+567,360.424	+24.38573
29	+23,235.819	+543,740.815	+23.40097
30	+23,103.799	+509,613.788	+22.05758
31	+23,485.013	+547,808.333	+23.32587
32	+23,555.021	+521,520.575	+22.14053
33	+24,339.758	+593,196.202	+24.37149
34	+24,922.298	+543,070.713	+21.79056
35	+25,703.950	+617,249.690	+24.01381
36	+26,212.921	+597,057.549	+22.77722
37	+26,323.717	+597,882.675	+22.71270
38	+26,685.116	+616,663.834	+23.10891
39	+26,852.594	+625,823.306	+23.30588
40	+26,655.961	+611,307.763	+22.93325
41	+26,353.332	+596,585.685	+22.63796
42	+26,162.470	+622,779.602	+23.80431

43	+25,932.437	+621,585.327	+23.96941
44	+25,808.368	+635,882.603	+24.63862
45	+25,581.648	+620,153.681	+24.24213
46	+24,625.008	+566,234.954	+22.99431
47	+23,207.358	+485,709.939	+20.92914
48	+22,058.367	+465,910.879	+21.12173

Date: 20/06/2022

Settlement Day:11/06/2022

SAA Run Number:01

Settlement Run Type:II

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	+0.01971	+0.00	+0.00	+301,135.71	+41,391.000	+158,272.375
02	+0.01927	+0.00	+0.00	+307,138.60	+40,467.000	+158,272.375
03	+0.01881	+0.00	+0.00	+295,413.00	+39,501.000	+148,047.625
04	+0.01865	+0.00	+0.00	+331,576.21	+39,165.000	+148,047.625
05	+0.01828	+0.00	+0.00	+338,443.03	+38,388.000	+140,814.500
06	+0.01796	+0.00	+0.00	+330,694.85	+37,716.000	+140,814.500
07	+0.01785	+0.00	+0.00	+338,632.62	+37,485.000	+140,938.000
08	+0.01764	+0.00	+0.00	+340,571.57	+37,044.000	+140,938.000
09	+0.01754	+0.00	+0.00	+362,125.68	+36,834.000	+141,396.250
10	+0.01727	+0.00	+0.00	+356,178.27	+36,267.000	+141,396.250
11	+0.01731	+0.00	+0.00	+412,631.85	+36,351.000	+139,511.625
12	+0.01762	+0.00	+0.00	+430,017.46	+37,002.000	+139,511.625
13	+0.01822	+0.00	+0.00	+444,592.41	+38,262.000	+170,377.425
14	+0.01871	+0.00	+0.00	+448,433.80	+39,291.000	+170,377.425
15	+0.01937	+0.00	+0.00	+430,236.81	+40,677.000	+176,403.275
16	+0.02017	+0.00	+0.00	+449,205.21	+42,357.000	+176,403.275
17	+0.02074	+0.00	+0.00	+491,584.74	+43,554.000	+140,309.325
18	+0.02116	+0.00	+0.00	+522,298.39	+44,436.000	+140,309.325
19	+0.02153	+0.00	+0.00	+545,147.76	+45,213.000	+41,936.025
20	+0.02181	+0.00	+0.00	+514,850.30	+45,801.000	+41,936.025
21	+0.02211	+0.00	+0.00	+513,259.31	+46,431.000	+24,813.925
22	+0.02209	+0.00	+0.00	+560,814.50	+46,389.000	+24,813.925
23	+0.02185	+0.00	+0.00	+596,415.24	+45,885.000	+17,284.500
24	+0.02178	+0.00	+0.00	+550,691.77	+45,738.000	+17,284.500
25	+0.02167	+0.00	+0.00	+528,374.06	+45,507.000	+0.000
26	+0.02149	+0.00	+0.00	+531,488.12	+45,129.000	+0.000
27	+0.02112	+0.00	+0.00	+520,741.80	+44,352.000	+0.000
28	+0.02079	+0.00	+0.00	+496,231.39	+43,659.000	+0.000
29	+0.02076	+0.00	+0.00	+472,714.42	+43,596.000	+0.000
30	+0.02064	+0.00	+0.00	+438,997.95	+43,344.000	+0.000
31	+0.02098	+0.00	+0.00	+476,029.25	+44,058.000	+0.000
32	+0.02105	+0.00	+0.00	+449,502.00	+44,205.000	+0.000
33	+0.02175	+0.00	+0.00	+510,877.91	+45,675.000	+7,904.800
34	+0.02227	+0.00	+0.00	+458,973.34	+46,767.000	+7,904.800
35	+0.02297	+0.00	+0.00	+445,686.80	+48,237.000	+92,975.400
36	+0.02342	+0.00	+0.00	+423,955.07	+49,182.000	+92,975.400
37	+0.02352	+0.00	+0.00	+386,120.52	+49,392.000	+131,292.945
38	+0.02384	+0.00	+0.00	+403,806.86	+50,064.000	+131,292.945
39	+0.02399	+0.00	+0.00	+389,430.08	+50,379.000	+154,316.000
40	+0.02382	+0.00	+0.00	+375,496.16	+50,022.000	+154,316.000
41	+0.02355	+0.00	+0.00	+360,663.36	+49,455.000	+155,350.475
42	+0.02338	+0.00	+0.00	+387,438.90	+49,098.000	+155,350.475

43	+0.02317	+.00	+.00	+396,891.35	+48,657.000	+145,422.225
44	+0.02306	+.00	+.00	+411,564.97	+48,426.000	+145,422.225
45	+0.02286	+.00	+.00	+393,347.07	+48,006.000	+148,595.465
46	+0.02200	+.00	+.00	+342,370.67	+46,200.000	+148,595.465
47	+0.02074	+.00	+.00	+391,441.97	+43,554.000	+23,310.000
48	+0.01971	+.00	+.00	+375,166.86	+41,391.000	+23,310.000

Date: 20/06/2022

Settlement Day:11/06/2022

SAA Run Number:01

Settlement Run Type:II

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	+0.000	+0.000	+1,971.000	+0.000	+20,715.942
02	+0.000	+0.000	+0.000	+1,927.000	+0.000	+20,253.486
03	+0.000	+0.000	+0.000	+1,881.000	+0.000	+19,770.009
04	+0.000	+0.000	+0.000	+1,865.000	+0.000	+19,601.843
05	+0.000	+0.000	+0.000	+1,828.000	+0.000	+19,212.959
06	+0.000	+0.000	+0.000	+1,796.000	+0.000	+18,876.627
07	+0.000	+0.000	+0.000	+1,785.000	+0.000	+18,761.013
08	+0.000	+0.000	+0.000	+1,764.000	+0.000	+18,540.295
09	+0.000	+0.000	+0.000	+1,754.000	+0.000	+18,435.191
10	+0.000	+0.000	+0.000	+1,727.000	+0.000	+18,151.411
11	+0.000	+0.000	+0.000	+1,731.000	+0.000	+18,193.453
12	+0.000	+0.000	+0.000	+1,762.000	+0.000	+18,519.274
13	+0.000	+0.000	+0.000	+1,822.000	+0.000	+19,149.897
14	+0.000	+0.000	+0.000	+1,871.000	+0.000	+19,664.905
15	+0.000	+0.000	+0.000	+1,937.000	+0.000	+20,358.589
16	+0.000	+0.000	+0.000	+2,017.000	+0.000	+21,199.419
17	+0.000	+0.000	+0.000	+2,074.000	+0.000	+21,798.510
18	+0.000	+0.000	+0.000	+2,116.000	+0.000	+22,239.946
19	+0.000	+0.000	+0.000	+2,153.000	+0.000	+22,628.830
20	+0.000	+0.000	+0.000	+2,181.000	+0.000	+22,923.120
21	+0.000	+0.000	+0.000	+2,211.000	+0.000	+23,238.431
22	+0.000	+0.000	+0.000	+2,209.000	+0.000	+23,217.410
23	+0.000	+0.000	+0.000	+2,185.000	+0.000	+22,965.162
24	+0.000	+0.000	+0.000	+2,178.000	+0.000	+22,891.589
25	+0.000	+0.000	+0.000	+2,167.000	+0.000	+22,775.975
26	+0.000	+0.000	+0.000	+2,149.000	+0.000	+22,586.788
27	+0.000	+0.000	+0.000	+2,112.000	+0.000	+22,197.904
28	+0.000	+0.000	+0.000	+2,079.000	+0.000	+21,851.062
29	+0.000	+0.000	+0.000	+2,076.000	+0.000	+21,819.531
30	+0.000	+0.000	+0.000	+2,064.000	+0.000	+21,693.407
31	+0.000	+0.000	+0.000	+2,098.000	+0.000	+22,050.759
32	+0.000	+0.000	+0.000	+2,105.000	+0.000	+22,124.332
33	+0.000	+0.000	+0.000	+2,175.000	+0.000	+22,860.058
34	+0.000	+0.000	+0.000	+2,227.000	+0.000	+23,406.597
35	+0.000	+0.000	+0.000	+2,297.000	+0.000	+24,142.323
36	+0.000	+0.000	+0.000	+2,342.000	+0.000	+24,615.290
37	+0.000	+0.000	+0.000	+2,352.000	+0.000	+24,720.394
38	+0.000	+0.000	+0.000	+2,384.000	+0.000	+25,056.725
39	+0.000	+0.000	+0.000	+2,399.000	+0.000	+25,214.381
40	+0.000	+0.000	+0.000	+2,382.000	+0.000	+25,035.705
41	+0.000	+0.000	+0.000	+2,355.000	+0.000	+24,751.925
42	+0.000	+0.000	+0.000	+2,338.000	+0.000	+24,573.248

43	+.000	+.000	+.000	+2,317.000	+.000	+24,352.531
44	+.000	+.000	+.000	+2,306.000	+.000	+24,236.916
45	+.000	+.000	+.000	+2,286.000	+.000	+24,026.709
46	+.000	+.000	+.000	+2,200.000	+.000	+23,122.817
47	+.000	+.000	+.000	+2,074.000	+.000	+21,798.510
48	+.000	+.000	+.000	+1,971.000	+.000	+20,715.942

Date: 20/06/2022

Settlement Day:11/06/2022

SAA Run Number:01

Settlement Run Type:II

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	+72.533	+648.000	+2,635.545	+.000
02	+.000	+.000	+70.914	+633.534	+2,576.709	+.000
03	+.000	+.000	+69.221	+618.411	+2,515.200	+.000
04	+.000	+.000	+68.632	+613.151	+2,493.805	+.000
05	+.000	+.000	+67.270	+600.986	+2,444.330	+.000
06	+.000	+.000	+66.093	+590.466	+2,401.541	+.000
07	+.000	+.000	+65.688	+586.849	+2,386.833	+.000
08	+.000	+.000	+64.915	+579.945	+2,358.752	+.000
09	+.000	+.000	+64.547	+576.657	+2,345.381	+.000
10	+.000	+.000	+63.554	+567.781	+2,309.277	+.000
11	+.000	+.000	+63.701	+569.096	+2,314.626	+.000
12	+.000	+.000	+64.842	+579.288	+2,356.078	+.000
13	+.000	+.000	+67.050	+599.014	+2,436.308	+.000
14	+.000	+.000	+68.853	+615.123	+2,501.828	+.000
15	+.000	+.000	+71.282	+636.822	+2,590.081	+.000
16	+.000	+.000	+74.226	+663.123	+2,697.054	+.000
17	+.000	+.000	+76.323	+681.863	+2,773.272	+.000
18	+.000	+.000	+77.869	+695.671	+2,829.433	+.000
19	+.000	+.000	+79.230	+707.836	+2,878.908	+.000
20	+.000	+.000	+80.261	+717.041	+2,916.348	+.000
21	+.000	+.000	+81.365	+726.904	+2,956.463	+.000
22	+.000	+.000	+81.291	+726.247	+2,953.789	+.000
23	+.000	+.000	+80.408	+718.356	+2,921.697	+.000
24	+.000	+.000	+80.150	+716.055	+2,912.337	+.000
25	+.000	+.000	+79.746	+712.438	+2,897.628	+.000
26	+.000	+.000	+79.083	+706.520	+2,873.559	+.000
27	+.000	+.000	+77.722	+694.356	+2,824.084	+.000
28	+.000	+.000	+76.507	+683.507	+2,779.958	+.000
29	+.000	+.000	+76.397	+682.520	+2,775.946	+.000
30	+.000	+.000	+75.955	+678.575	+2,759.901	+.000
31	+.000	+.000	+77.206	+689.753	+2,805.364	+.000
32	+.000	+.000	+77.464	+692.055	+2,814.724	+.000
33	+.000	+.000	+80.040	+715.068	+2,908.325	+.000
34	+.000	+.000	+81.954	+732.164	+2,977.858	+.000
35	+.000	+.000	+84.530	+755.178	+3,071.459	+.000
36	+.000	+.000	+86.186	+769.973	+3,131.631	+.000
37	+.000	+.000	+86.554	+773.260	+3,145.003	+.000
38	+.000	+.000	+87.731	+783.781	+3,187.792	+.000
39	+.000	+.000	+88.283	+788.712	+3,207.849	+.000
40	+.000	+.000	+87.658	+783.123	+3,185.118	+.000
41	+.000	+.000	+86.664	+774.247	+3,149.014	+.000
42	+.000	+.000	+86.038	+768.657	+3,126.283	+.000



43	+.000	+.000	+85.266	+761.753	+3,098.202	+.000
44	+.000	+.000	+84.861	+758.137	+3,083.493	+.000
45	+.000	+.000	+84.125	+751.562	+3,056.750	+.000
46	+.000	+.000	+80.960	+723.288	+2,941.754	+.000
47	+.000	+.000	+76.323	+681.863	+2,773.272	+.000
48	+.000	+.000	+72.533	+648.000	+2,635.545	+.000

Date: 20/06/2022

Settlement Day:11/06/2022

SAA Run Number:01

Settlement Run Type:II

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	+526,842.104
02	+ .000	+531,339.618
03	+ .000	+507,815.465
04	+ .000	+543,431.266
05	+ .000	+541,799.076
06	+ .000	+532,956.077
07	+ .000	+540,641.003
08	+ .000	+541,861.478
09	+ .000	+563,531.707
10	+ .000	+556,660.543
11	+ .000	+611,366.350
12	+ .000	+629,812.567
13	+ .000	+677,306.102
14	+ .000	+682,823.934
15	+ .000	+672,910.859
16	+ .000	+694,616.307
17	+ .000	+702,852.034
18	+ .000	+735,002.634
19	+ .000	+660,744.588
20	+ .000	+631,405.095
21	+ .000	+613,718.398
22	+ .000	+661,205.162
23	+ .000	+688,455.363
24	+ .000	+642,492.401
25	+ .000	+602,513.847
26	+ .000	+605,012.071
27	+ .000	+592,999.866
28	+ .000	+567,360.424
29	+ .000	+543,740.815
30	+ .000	+509,613.788
31	+ .000	+547,808.333
32	+ .000	+521,520.575
33	+ .000	+593,196.202
34	+ .000	+543,070.713
35	+ .000	+617,249.690
36	+ .000	+597,057.549
37	+ .000	+597,882.675
38	+ .000	+616,663.834
39	+ .000	+625,823.306
40	+ .000	+611,307.763
41	+ .000	+596,585.685
42	+ .000	+622,779.602

43	+.000	+621,585.327
44	+.000	+635,882.603
45	+.000	+620,153.681
46	+.000	+566,234.954
47	+.000	+485,709.939
48	+.000	+465,910.879