

Date: 03/08/2023

Settlement Day:10/06/2022

SAA Run Number:06

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 71

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	+9,428,448.190	+195,000,928.710
Balancing Services Contract Cost	+2,748,652.011	+174,880,187.966
Balancing Services Cost Variable	+5,267,648.620	+84,769,377.870
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+240,064.140	+4,550,087.100
Black Start Testing Costs	+11,917.320	+184,479.350
Black Start Availability Costs	+110,127.400	+8,210,430.470
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+74,623,636.940
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+935,116.505
SO-TO Outage Costs	+1,369.860	+97,260.060
ALoMCP Recovery	+25,898.420	+1,838,787.820
ESO Incentive t-1 + Trades UR	+121,993.050	+8,661,506.550
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+74,623,636.940
Total External Costs	+17,969,289.666	+479,128,162.401
Total Adjusted Energy Volume (MWh)	+1,268,028.531	

Date: 03/08/2023

Settlement Day:10/06/2022

SAA Run Number:06

Settlement Run Type:RF

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	+23,721.478	+143,828.453	+6.06322
02	+23,405.770	+138,904.116	+5.93461
03	+23,143.469	+114,541.892	+4.94921
04	+23,070.281	+116,083.989	+5.03175
05	+22,646.997	+103,017.678	+4.54884
06	+22,322.920	+101,269.898	+4.53659
07	+22,107.838	+100,258.739	+4.53499
08	+22,204.761	+100,863.867	+4.54244
09	+22,024.053	+106,344.755	+4.82857
10	+21,791.629	+113,749.514	+5.21987
11	+22,025.016	+154,429.925	+7.01157
12	+22,628.553	+179,388.485	+7.92753
13	+23,988.201	+319,547.917	+13.32105
14	+25,629.729	+332,405.873	+12.96954
15	+27,648.637	+366,666.534	+13.26165
16	+28,754.103	+401,256.746	+13.95476
17	+29,459.777	+363,390.488	+12.33514
18	+29,398.269	+387,450.816	+13.17938
19	+29,559.731	+410,781.531	+13.89666
20	+29,247.312	+412,033.306	+14.08790
21	+28,849.722	+434,156.762	+15.04891
22	+28,575.150	+437,891.764	+15.32422
23	+28,433.821	+441,571.127	+15.52978
24	+28,214.788	+434,432.227	+15.39732
25	+28,141.632	+433,336.309	+15.39841
26	+27,779.263	+440,165.894	+15.84512
27	+27,720.780	+405,720.673	+14.63598
28	+27,223.215	+435,072.483	+15.98167
29	+27,125.344	+480,630.405	+17.71887
30	+26,876.423	+503,385.001	+18.72961
31	+26,484.117	+465,900.115	+17.59168
32	+26,852.127	+711,565.051	+26.49939
33	+27,602.859	+498,030.227	+18.04270
34	+28,263.488	+487,800.157	+17.25902
35	+28,808.870	+494,694.866	+17.17162
36	+29,138.404	+508,482.435	+17.45059
37	+29,232.908	+532,665.071	+18.22142
38	+29,268.365	+544,051.128	+18.58837
39	+29,186.183	+569,798.015	+19.52287
40	+28,891.726	+562,141.019	+19.45682
41	+28,604.370	+541,861.994	+18.94333
42	+28,046.511	+581,503.063	+20.73353

43	+27,652.361	+577,182.236	+20.87280
44	+27,208.257	+563,673.656	+20.71701
45	+26,689.085	+548,371.291	+20.54665
46	+25,745.442	+591,001.399	+22.95557
47	+23,936.487	+729,954.927	+30.49549
48	+22,698.309	+599,116.232	+26.39475

Date: 03/08/2023

Settlement Day:10/06/2022

SAA Run Number:06

Settlement Run Type:RF

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	+0.01871	+0.00	+0.00	+28,082.61	+51,427.279	+34,839.500
02	+0.01846	+0.00	+0.00	+24,239.33	+50,740.116	+34,839.500
03	+0.01825	+0.00	+0.00	+20,921.32	+50,162.899	+14,703.375
04	+0.01819	+0.00	+0.00	+22,722.87	+49,997.980	+14,703.375
05	+0.01786	+0.00	+0.00	+25,786.93	+49,090.925	+0.000
06	+0.01760	+0.00	+0.00	+25,163.45	+48,376.275	+0.000
07	+0.01743	+0.00	+0.00	+24,887.41	+47,909.005	+0.000
08	+0.01751	+0.00	+0.00	+25,146.60	+48,128.897	+0.000
09	+0.01737	+0.00	+0.00	+31,232.88	+47,744.085	+0.000
10	+0.01719	+0.00	+0.00	+39,416.00	+47,249.328	+0.000
11	+0.01737	+0.00	+0.00	+44,314.05	+47,744.085	+35,004.000
12	+0.01785	+0.00	+0.00	+67,196.98	+49,063.438	+35,004.000
13	+0.01892	+0.00	+0.00	+73,587.56	+52,004.496	+164,145.925
14	+0.02021	+0.00	+0.00	+80,867.26	+55,550.257	+164,145.925
15	+0.02180	+0.00	+0.00	+73,617.72	+59,920.614	+198,780.600
16	+0.02268	+0.00	+0.00	+104,402.61	+62,339.428	+198,780.600
17	+0.02323	+0.00	+0.00	+105,196.90	+63,851.186	+157,741.725
18	+0.02318	+0.00	+0.00	+129,473.44	+63,713.754	+157,741.725
19	+0.02331	+0.00	+0.00	+155,141.23	+64,071.078	+154,842.500
20	+0.02307	+0.00	+0.00	+157,430.82	+63,411.402	+154,842.500
21	+0.02275	+0.00	+0.00	+183,965.18	+62,531.833	+151,815.350
22	+0.02254	+0.00	+0.00	+188,608.27	+61,954.616	+151,815.350
23	+0.02242	+0.00	+0.00	+174,681.59	+61,624.778	+169,940.300
24	+0.02225	+0.00	+0.00	+168,277.81	+61,157.507	+169,940.300
25	+0.02219	+0.00	+0.00	+171,307.57	+60,992.588	+166,074.075
26	+0.02191	+0.00	+0.00	+179,347.94	+60,222.966	+166,074.075
27	+0.02186	+0.00	+0.00	+260,083.13	+60,085.533	+51,109.875
28	+0.02147	+0.00	+0.00	+291,121.39	+59,013.559	+51,109.875
29	+0.02139	+0.00	+0.00	+339,193.70	+58,793.667	+48,941.425
30	+0.02120	+0.00	+0.00	+362,769.90	+58,271.423	+48,941.425
31	+0.02089	+0.00	+0.00	+288,960.94	+57,419.341	+86,606.010
32	+0.02118	+0.00	+0.00	+533,371.85	+58,216.450	+86,606.010
33	+0.02177	+0.00	+0.00	+295,234.64	+59,838.154	+108,657.100
34	+0.02229	+0.00	+0.00	+282,755.97	+61,267.453	+108,657.100
35	+0.02272	+0.00	+0.00	+256,162.21	+62,449.374	+140,286.150
36	+0.02298	+0.00	+0.00	+268,825.48	+63,164.023	+140,286.150
37	+0.02305	+0.00	+0.00	+278,908.37	+63,356.429	+154,083.200
38	+0.02308	+0.00	+0.00	+290,164.70	+63,438.888	+154,083.200
39	+0.02302	+0.00	+0.00	+283,739.71	+63,273.969	+186,514.530
40	+0.02278	+0.00	+0.00	+277,120.53	+62,614.293	+186,514.530
41	+0.02256	+0.00	+0.00	+314,253.28	+62,009.589	+130,054.085
42	+0.02212	+0.00	+0.00	+355,797.01	+60,800.182	+130,054.085

43	+0.02181	+.00	+.00	+361,127.98	+59,948.100	+121,742.800
44	+0.02146	+.00	+.00	+349,132.88	+58,986.072	+121,742.800
45	+0.02105	+.00	+.00	+342,455.70	+57,859.125	+114,890.550
46	+0.02030	+.00	+.00	+388,328.98	+55,797.636	+114,890.550
47	+0.01888	+.00	+.00	+405,262.23	+51,894.550	+243,051.235
48	+0.01790	+.00	+.00	+278,661.28	+49,200.871	+243,051.235

Date: 03/08/2023

Settlement Day:10/06/2022

SAA Run Number:06

Settlement Run Type:RF

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	+4,491.600	+222.973	+2,060.484	+0.000	+19,664.905
02	+0.000	+4,431.584	+219.994	+2,032.952	+0.000	+19,402.146
03	+0.000	+4,381.171	+217.491	+2,009.825	+0.000	+19,181.428
04	+0.000	+4,366.767	+216.776	+2,003.217	+0.000	+19,118.366
05	+0.000	+4,287.546	+212.843	+1,966.875	+0.000	+18,771.523
06	+0.000	+4,225.129	+209.745	+1,938.242	+0.000	+18,498.254
07	+0.000	+4,184.318	+207.719	+1,919.521	+0.000	+18,319.577
08	+0.000	+4,203.523	+208.672	+1,928.331	+0.000	+18,403.660
09	+0.000	+4,169.914	+207.004	+1,912.913	+0.000	+18,256.515
10	+0.000	+4,126.703	+204.859	+1,893.090	+0.000	+18,067.328
11	+0.000	+4,169.914	+207.004	+1,912.913	+0.000	+18,256.515
12	+0.000	+4,285.145	+212.724	+1,965.774	+0.000	+18,761.013
13	+0.000	+4,542.014	+225.476	+2,083.610	+0.000	+19,885.623
14	+0.000	+4,851.696	+240.849	+2,225.675	+0.000	+21,241.461
15	+0.000	+5,233.398	+259.798	+2,400.777	+0.000	+22,912.610
16	+0.000	+5,444.655	+270.285	+2,497.689	+0.000	+23,837.522
17	+0.000	+5,576.690	+276.839	+2,558.260	+0.000	+24,415.593
18	+0.000	+5,564.687	+276.243	+2,552.753	+0.000	+24,363.041
19	+0.000	+5,595.895	+277.793	+2,567.070	+0.000	+24,499.676
20	+0.000	+5,538.280	+274.933	+2,540.639	+0.000	+24,247.427
21	+0.000	+5,461.459	+271.119	+2,505.398	+0.000	+23,911.095
22	+0.000	+5,411.046	+268.616	+2,482.272	+0.000	+23,690.377
23	+0.000	+5,382.238	+267.186	+2,469.056	+0.000	+23,564.253
24	+0.000	+5,341.427	+265.160	+2,450.335	+0.000	+23,385.576
25	+0.000	+5,327.023	+264.445	+2,443.727	+0.000	+23,322.514
26	+0.000	+5,259.805	+261.108	+2,412.891	+0.000	+23,028.224
27	+0.000	+5,247.802	+260.513	+2,407.385	+0.000	+22,975.672
28	+0.000	+5,154.177	+255.865	+2,364.435	+0.000	+22,565.767
29	+0.000	+5,134.972	+254.911	+2,355.625	+0.000	+22,481.684
30	+0.000	+5,089.360	+252.647	+2,334.701	+0.000	+22,281.987
31	+0.000	+5,014.940	+248.953	+2,300.561	+0.000	+21,956.166
32	+0.000	+5,084.558	+252.409	+2,332.498	+0.000	+22,260.967
33	+0.000	+5,226.196	+259.440	+2,397.473	+0.000	+22,881.079
34	+0.000	+5,351.030	+265.637	+2,454.740	+0.000	+23,427.618
35	+0.000	+5,454.257	+270.762	+2,502.095	+0.000	+23,879.564
36	+0.000	+5,516.674	+273.860	+2,530.728	+0.000	+24,152.833
37	+0.000	+5,533.478	+274.694	+2,538.437	+0.000	+24,226.406
38	+0.000	+5,540.680	+275.052	+2,541.740	+0.000	+24,257.937
39	+0.000	+5,526.277	+274.337	+2,535.133	+0.000	+24,194.875
40	+0.000	+5,468.661	+271.477	+2,508.702	+0.000	+23,942.626
41	+0.000	+5,415.847	+268.855	+2,484.474	+0.000	+23,711.398
42	+0.000	+5,310.219	+263.611	+2,436.018	+0.000	+23,248.942

43	+.000	+5,235.799	+259.917	+2,401.879	+.000	+22,923.120
44	+.000	+5,151.776	+255.746	+2,363.334	+.000	+22,555.257
45	+.000	+5,053.350	+250.860	+2,318.182	+.000	+22,124.332
46	+.000	+4,873.302	+241.922	+2,235.586	+.000	+21,336.054
47	+.000	+4,532.411	+224.999	+2,079.205	+.000	+19,843.581
48	+.000	+4,297.148	+213.320	+1,971.280	+.000	+18,813.565

Date: 03/08/2023

Settlement Day:10/06/2022

SAA Run Number:06

Settlement Run Type:RF

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	+246.423	+25.630	+484.559	+2,282.490	+.000
02	+.000	+243.130	+25.288	+478.085	+2,251.992	+.000
03	+.000	+240.364	+25.000	+472.646	+2,226.373	+.000
04	+.000	+239.574	+24.918	+471.092	+2,219.054	+.000
05	+.000	+235.228	+24.466	+462.546	+2,178.796	+.000
06	+.000	+231.804	+24.110	+455.812	+2,147.078	+.000
07	+.000	+229.565	+23.877	+451.409	+2,126.339	+.000
08	+.000	+230.618	+23.986	+453.481	+2,136.098	+.000
09	+.000	+228.774	+23.794	+449.856	+2,119.019	+.000
10	+.000	+226.404	+23.548	+445.194	+2,097.061	+.000
11	+.000	+228.774	+23.794	+449.856	+2,119.019	+.000
12	+.000	+235.096	+24.452	+462.287	+2,177.576	+.000
13	+.000	+249.189	+25.918	+489.998	+2,308.109	+.000
14	+.000	+266.179	+27.685	+523.407	+2,465.480	+.000
15	+.000	+287.120	+29.863	+564.586	+2,659.448	+.000
16	+.000	+298.710	+31.068	+587.376	+2,766.802	+.000
17	+.000	+305.954	+31.822	+601.620	+2,833.899	+.000
18	+.000	+305.296	+31.753	+600.325	+2,827.799	+.000
19	+.000	+307.008	+31.931	+603.692	+2,843.658	+.000
20	+.000	+303.847	+31.603	+597.477	+2,814.380	+.000
21	+.000	+299.632	+31.164	+589.189	+2,775.342	+.000
22	+.000	+296.867	+30.877	+583.750	+2,749.723	+.000
23	+.000	+295.286	+30.712	+580.643	+2,735.084	+.000
24	+.000	+293.047	+30.479	+576.240	+2,714.345	+.000
25	+.000	+292.257	+30.397	+574.686	+2,707.026	+.000
26	+.000	+288.569	+30.014	+567.434	+2,672.868	+.000
27	+.000	+287.911	+29.945	+566.139	+2,666.768	+.000
28	+.000	+282.774	+29.411	+556.039	+2,619.191	+.000
29	+.000	+281.720	+29.301	+553.967	+2,609.431	+.000
30	+.000	+279.218	+29.041	+549.047	+2,586.253	+.000
31	+.000	+275.135	+28.616	+541.018	+2,548.435	+.000
32	+.000	+278.954	+29.014	+548.529	+2,583.813	+.000
33	+.000	+286.725	+29.822	+563.809	+2,655.789	+.000
34	+.000	+293.574	+30.534	+577.276	+2,719.225	+.000
35	+.000	+299.237	+31.123	+588.412	+2,771.682	+.000
36	+.000	+302.662	+31.479	+595.146	+2,803.400	+.000
37	+.000	+303.584	+31.575	+596.959	+2,811.940	+.000
38	+.000	+303.979	+31.616	+597.736	+2,815.600	+.000
39	+.000	+303.188	+31.534	+596.182	+2,808.280	+.000
40	+.000	+300.028	+31.205	+589.966	+2,779.002	+.000
41	+.000	+297.130	+30.904	+584.268	+2,752.163	+.000
42	+.000	+291.335	+30.301	+572.873	+2,698.486	+.000



43	+.000	+287.252	+29.877	+564.845	+2,660.668	+.000
44	+.000	+282.642	+29.397	+555.780	+2,617.971	+.000
45	+.000	+277.242	+28.836	+545.162	+2,567.954	+.000
46	+.000	+267.364	+27.808	+525.738	+2,476.459	+.000
47	+.000	+248.662	+25.863	+488.962	+2,303.229	+.000
48	+.000	+235.755	+24.520	+463.582	+2,183.676	+.000

Date: 03/08/2023

Settlement Day:10/06/2022

SAA Run Number:06

Settlement Run Type:RF

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	+143,828.453
02	+ .000	+138,904.116
03	+ .000	+114,541.892
04	+ .000	+116,083.989
05	+ .000	+103,017.678
06	+ .000	+101,269.898
07	+ .000	+100,258.739
08	+ .000	+100,863.867
09	+ .000	+106,344.755
10	+ .000	+113,749.514
11	+ .000	+154,429.925
12	+ .000	+179,388.485
13	+ .000	+319,547.917
14	+ .000	+332,405.873
15	+ .000	+366,666.534
16	+ .000	+401,256.746
17	+ .000	+363,390.488
18	+ .000	+387,450.816
19	+ .000	+410,781.531
20	+ .000	+412,033.306
21	+ .000	+434,156.762
22	+ .000	+437,891.764
23	+ .000	+441,571.127
24	+ .000	+434,432.227
25	+ .000	+433,336.309
26	+ .000	+440,165.894
27	+ .000	+405,720.673
28	+ .000	+435,072.483
29	+ .000	+480,630.405
30	+ .000	+503,385.001
31	+ .000	+465,900.115
32	+ .000	+711,565.051
33	+ .000	+498,030.227
34	+ .000	+487,800.157
35	+ .000	+494,694.866
36	+ .000	+508,482.435
37	+ .000	+532,665.071
38	+ .000	+544,051.128
39	+ .000	+569,798.015
40	+ .000	+562,141.019
41	+ .000	+541,861.994
42	+ .000	+581,503.063

43	+.000	+577,182.236
44	+.000	+563,673.656
45	+.000	+548,371.291
46	+.000	+591,001.399
47	+.000	+729,954.927
48	+.000	+599,116.232