

Date: 23/11/2023

Settlement Day:03/10/2022

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: 186

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	+10,999,331.190	+441,222,253.800
Balancing Services Contract Cost	+3,052,305.884	+519,230,487.299
Balancing Services Cost Variable	+6,495,530.060	+829,473,272.282
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+10,766,214.240
Black Start Testing Costs	+ .000	+427,625.790
Black Start Availability Costs	+110,143.990	+19,060,701.420
Black Start Other Costs	+1,556,919.850	+4,670,759.550
System Operator Internal Costs	+1,051,037.140	+195,492,908.040
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+2,449,741.830
SO-TO Outage Costs	+1,369.860	+254,793.960
ALoMCP Recovery	+25,898.420	+4,817,106.120
CMP 381 Deferral	+121,993.050	+22,690,707.300
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+195,492,908.040
Total External Costs	+22,376,662.959	+1,855,063,663.591
Total Adjusted Energy Volume (MWh)	+1,336,275.181	

Date: 23/11/2023

Settlement Day:03/10/2022

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	+20,898.779	+203,237.100	+9.72483
02	+20,392.282	+155,769.421	+7.63865
03	+19,975.713	+198,527.666	+9.93845
04	+19,913.390	+245,545.004	+12.33065
05	+19,875.218	+216,641.134	+10.90006
06	+19,654.155	+169,791.069	+8.63894
07	+19,331.293	+116,915.758	+6.04801
08	+19,280.101	+109,854.165	+5.69780
09	+19,694.145	+226,490.035	+11.50037
10	+19,808.147	+216,746.022	+10.94227
11	+20,775.018	+340,730.344	+16.40097
12	+22,007.448	+334,952.916	+15.21998
13	+24,532.285	+340,085.521	+13.86277
14	+26,745.931	+330,733.564	+12.36575
15	+28,766.841	+422,585.470	+14.69002
16	+30,220.515	+441,032.455	+14.59381
17	+30,851.825	+324,245.374	+10.50976
18	+31,011.276	+334,417.365	+10.78373
19	+31,241.130	+353,829.757	+11.32577
20	+31,272.900	+293,761.474	+9.39348
21	+31,061.430	+265,767.490	+8.55619
22	+31,000.361	+281,038.306	+9.06565
23	+31,041.122	+225,098.386	+7.25162
24	+30,865.951	+213,376.167	+6.91300
25	+31,181.135	+290,286.270	+9.30968
26	+30,760.528	+241,873.140	+7.86310
27	+30,583.044	+228,233.011	+7.46273
28	+30,287.611	+206,930.057	+6.83217
29	+30,340.224	+261,601.540	+8.62227
30	+30,280.908	+330,882.478	+10.92710
31	+30,729.202	+470,615.474	+15.31493
32	+31,341.461	+495,128.601	+15.79788
33	+31,741.688	+719,035.793	+22.65273
34	+32,555.467	+699,015.654	+21.47153
35	+33,309.270	+781,727.848	+23.46878
36	+33,760.460	+888,912.864	+26.33000
37	+34,170.591	+1,081,360.639	+31.64594
38	+34,618.493	+1,134,727.425	+32.77807
39	+34,553.108	+1,136,853.528	+32.90163
40	+33,675.127	+1,009,950.644	+29.99100
41	+32,670.517	+900,262.420	+27.55581
42	+31,381.401	+916,425.936	+29.20284

43	+30,147.507	+969,036.609	+32.14318
44	+28,328.627	+970,557.949	+34.26068
45	+27,038.573	+860,458.175	+31.82336
46	+25,528.783	+820,764.317	+32.15055
47	+24,084.950	+808,275.766	+33.55937
48	+22,989.250	+843,611.998	+36.69593

Date: 23/11/2023

Settlement Day:03/10/2022

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	+0.01564	+0.00	+0.00	+110,447.50	+47,738.064	+0.000
02	+0.01526	+0.00	+0.00	+65,234.30	+46,578.188	+0.000
03	+0.01495	+0.00	+0.00	+16,204.09	+45,631.973	+93,627.635
04	+0.01490	+0.00	+0.00	+63,518.07	+45,479.358	+93,627.635
05	+0.01487	+0.00	+0.00	+128,419.82	+45,387.788	+0.000
06	+0.01471	+0.00	+0.00	+82,519.01	+44,899.420	+0.000
07	+0.01447	+0.00	+0.00	+31,067.58	+44,166.866	+0.000
08	+0.01443	+0.00	+0.00	+24,243.30	+44,044.774	+0.000
09	+0.01474	+0.00	+0.00	+77,706.44	+44,990.989	+61,333.550
10	+0.01482	+0.00	+0.00	+67,487.80	+45,235.173	+61,333.550
11	+0.01555	+0.00	+0.00	+115,286.70	+47,463.356	+133,188.000
12	+0.01647	+0.00	+0.00	+104,051.06	+50,271.478	+133,188.000
13	+0.01836	+0.00	+0.00	+39,151.30	+56,040.336	+192,007.300
14	+0.02002	+0.00	+0.00	+19,950.83	+61,107.164	+192,007.300
15	+0.02153	+0.00	+0.00	+43,058.75	+65,716.146	+251,792.700
16	+0.02262	+0.00	+0.00	+55,038.94	+69,043.159	+251,792.700
17	+0.02309	+0.00	+0.00	-14,810.92	+70,477.743	+202,067.045
18	+0.02321	+0.00	+0.00	-5,350.87	+70,844.020	+202,067.045
19	+0.02338	+0.00	+0.00	+90,668.77	+71,362.912	+124,451.215
20	+0.02340	+0.00	+0.00	+30,481.83	+71,423.958	+124,451.215
21	+0.02324	+0.00	+0.00	-43,138.44	+70,935.589	+171,026.755
22	+0.02320	+0.00	+0.00	-27,630.31	+70,813.497	+171,026.755
23	+0.02323	+0.00	+0.00	+87,278.54	+70,905.066	+0.000
24	+0.02310	+0.00	+0.00	+76,327.59	+70,508.266	+0.000
25	+0.02333	+0.00	+0.00	+151,873.14	+71,210.296	+0.000
26	+0.02302	+0.00	+0.00	+105,299.19	+70,264.081	+0.000
27	+0.02289	+0.00	+0.00	+92,430.33	+69,867.282	+0.000
28	+0.02267	+0.00	+0.00	+72,432.60	+69,195.774	+0.000
29	+0.02271	+0.00	+0.00	+126,866.77	+69,317.867	+0.000
30	+0.02266	+0.00	+0.00	+196,444.35	+69,165.251	+0.000
31	+0.02300	+0.00	+0.00	+334,160.18	+70,203.035	+0.000
32	+0.02345	+0.00	+0.00	+356,003.53	+71,576.573	+0.000
33	+0.02375	+0.00	+0.00	+318,925.57	+72,492.265	+259,205.300
34	+0.02436	+0.00	+0.00	+295,286.40	+74,354.171	+259,205.300
35	+0.02493	+0.00	+0.00	+358,841.25	+76,093.986	+274,980.925
36	+0.02526	+0.00	+0.00	+464,068.43	+77,101.247	+274,980.925
37	+0.02557	+0.00	+0.00	+644,348.30	+78,047.461	+285,309.650
38	+0.02591	+0.00	+0.00	+695,697.92	+79,085.245	+285,309.650
39	+0.02586	+0.00	+0.00	+622,773.05	+78,932.630	+360,657.265
40	+0.02520	+0.00	+0.00	+499,785.84	+76,918.108	+360,657.265
41	+0.02445	+0.00	+0.00	+380,586.56	+74,628.879	+374,617.950
42	+0.02348	+0.00	+0.00	+402,504.93	+71,668.142	+374,617.950

43	+0.02256	+.00	+.00	+561,090.65	+68,860.021	+274,101.115
44	+0.02120	+.00	+.00	+570,680.65	+64,708.885	+274,101.115
45	+0.02023	+.00	+.00	+591,614.22	+61,748.148	+148,822.625
46	+0.01910	+.00	+.00	+558,624.47	+58,299.042	+148,822.625
47	+0.01802	+.00	+.00	+660,790.01	+55,002.552	+40,576.000
48	+0.01720	+.00	+.00	+700,991.17	+52,499.661	+40,576.000

Date: 23/11/2023

Settlement Day:03/10/2022

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	+0.000	+0.000	+1,722.652	+24,350.226	+16,438.221
02	+0.000	+0.000	+0.000	+1,680.797	+23,758.597	+16,038.827
03	+0.000	+0.000	+0.000	+1,646.653	+23,275.952	+15,713.005
04	+0.000	+0.000	+0.000	+1,641.145	+23,198.106	+15,660.453
05	+0.000	+0.000	+0.000	+1,637.841	+23,151.398	+15,628.922
06	+0.000	+0.000	+0.000	+1,620.218	+22,902.291	+15,460.756
07	+0.000	+0.000	+0.000	+1,593.784	+22,528.630	+15,208.507
08	+0.000	+0.000	+0.000	+1,589.378	+22,466.353	+15,166.466
09	+0.000	+0.000	+0.000	+1,623.522	+22,948.999	+15,492.287
10	+0.000	+0.000	+0.000	+1,632.334	+23,073.552	+15,576.370
11	+0.000	+0.000	+0.000	+1,712.739	+24,210.104	+16,343.628
12	+0.000	+0.000	+0.000	+1,814.072	+25,642.470	+17,310.582
13	+0.000	+0.000	+0.000	+2,022.244	+28,585.048	+19,297.042
14	+0.000	+0.000	+0.000	+2,205.083	+31,169.535	+21,041.764
15	+0.000	+0.000	+0.000	+2,371.400	+33,520.484	+22,628.830
16	+0.000	+0.000	+0.000	+2,491.457	+35,217.527	+23,774.460
17	+0.000	+0.000	+0.000	+2,543.225	+35,949.279	+24,268.448
18	+0.000	+0.000	+0.000	+2,556.442	+36,136.110	+24,394.572
19	+0.000	+0.000	+0.000	+2,575.166	+36,400.786	+24,573.248
20	+0.000	+0.000	+0.000	+2,577.369	+36,431.924	+24,594.269
21	+0.000	+0.000	+0.000	+2,559.746	+36,182.817	+24,426.103
22	+0.000	+0.000	+0.000	+2,555.341	+36,120.541	+24,384.062
23	+0.000	+0.000	+0.000	+2,558.645	+36,167.248	+24,415.593
24	+0.000	+0.000	+0.000	+2,544.326	+35,964.849	+24,278.958
25	+0.000	+0.000	+0.000	+2,569.659	+36,322.940	+24,520.696
26	+0.000	+0.000	+0.000	+2,535.515	+35,840.295	+24,194.875
27	+0.000	+0.000	+0.000	+2,521.196	+35,637.895	+24,058.240
28	+0.000	+0.000	+0.000	+2,496.964	+35,295.373	+23,827.012
29	+0.000	+0.000	+0.000	+2,501.370	+35,357.650	+23,869.053
30	+0.000	+0.000	+0.000	+2,495.863	+35,279.804	+23,816.502
31	+0.000	+0.000	+0.000	+2,533.312	+35,809.157	+24,173.854
32	+0.000	+0.000	+0.000	+2,582.877	+36,509.770	+24,646.821
33	+0.000	+0.000	+0.000	+2,615.920	+36,976.846	+24,962.132
34	+0.000	+0.000	+0.000	+2,683.108	+37,926.568	+25,603.265
35	+0.000	+0.000	+0.000	+2,745.890	+38,814.012	+26,202.356
36	+0.000	+0.000	+0.000	+2,782.237	+39,327.795	+26,549.198
37	+0.000	+0.000	+0.000	+2,816.382	+39,810.441	+26,875.020
38	+0.000	+0.000	+0.000	+2,853.831	+40,339.793	+27,232.372
39	+0.000	+0.000	+0.000	+2,848.324	+40,261.947	+27,179.820
40	+0.000	+0.000	+0.000	+2,775.629	+39,234.380	+26,486.136
41	+0.000	+0.000	+0.000	+2,693.021	+38,066.690	+25,697.858
42	+0.000	+0.000	+0.000	+2,586.181	+36,556.478	+24,678.352

43	+.000	+.000	+.000	+2,484.848	+35,124.112	+23,711.398
44	+.000	+.000	+.000	+2,335.053	+33,006.701	+22,281.987
45	+.000	+.000	+.000	+2,228.213	+31,496.489	+21,262.481
46	+.000	+.000	+.000	+2,103.750	+29,737.169	+20,074.809
47	+.000	+.000	+.000	+1,984.795	+28,055.696	+18,939.689
48	+.000	+.000	+.000	+1,894.477	+26,779.021	+18,077.839

Date: 23/11/2023

Settlement Day:03/10/2022

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	CMP 381 Deferral	Wind forecast Incentive(£)
01	+.000	+205.989	+21.425	+405.051	+1,907.971	+.000
02	+.000	+200.984	+20.904	+395.210	+1,861.614	+.000
03	+.000	+196.901	+20.479	+387.181	+1,823.796	+.000
04	+.000	+196.243	+20.411	+385.886	+1,817.696	+.000
05	+.000	+195.848	+20.370	+385.110	+1,814.037	+.000
06	+.000	+193.740	+20.151	+380.966	+1,794.518	+.000
07	+.000	+190.579	+19.822	+374.750	+1,765.239	+.000
08	+.000	+190.053	+19.767	+373.714	+1,760.360	+.000
09	+.000	+194.135	+20.192	+381.743	+1,798.178	+.000
10	+.000	+195.189	+20.301	+383.815	+1,807.937	+.000
11	+.000	+204.804	+21.301	+402.720	+1,896.992	+.000
12	+.000	+216.921	+22.562	+426.547	+2,009.226	+.000
13	+.000	+241.813	+25.151	+475.495	+2,239.792	+.000
14	+.000	+263.677	+27.425	+518.486	+2,442.301	+.000
15	+.000	+283.564	+29.493	+557.593	+2,626.510	+.000
16	+.000	+297.920	+30.986	+585.822	+2,759.483	+.000
17	+.000	+304.110	+31.630	+597.995	+2,816.820	+.000
18	+.000	+305.691	+31.794	+601.102	+2,831.459	+.000
19	+.000	+307.930	+32.027	+605.505	+2,852.198	+.000
20	+.000	+308.193	+32.055	+606.023	+2,854.637	+.000
21	+.000	+306.086	+31.836	+601.879	+2,835.118	+.000
22	+.000	+305.559	+31.781	+600.843	+2,830.239	+.000
23	+.000	+305.954	+31.822	+601.620	+2,833.899	+.000
24	+.000	+304.242	+31.644	+598.254	+2,818.039	+.000
25	+.000	+307.271	+31.959	+604.210	+2,846.098	+.000
26	+.000	+303.188	+31.534	+596.182	+2,808.280	+.000
27	+.000	+301.476	+31.356	+592.815	+2,792.421	+.000
28	+.000	+298.579	+31.055	+587.117	+2,765.582	+.000
29	+.000	+299.106	+31.110	+588.153	+2,770.462	+.000
30	+.000	+298.447	+31.041	+586.858	+2,764.363	+.000
31	+.000	+302.925	+31.507	+595.664	+2,805.840	+.000
32	+.000	+308.852	+32.123	+607.318	+2,860.737	+.000
33	+.000	+312.803	+32.534	+615.087	+2,897.335	+.000
34	+.000	+320.837	+33.370	+630.886	+2,971.751	+.000
35	+.000	+328.344	+34.151	+645.648	+3,041.287	+.000
36	+.000	+332.691	+34.603	+654.194	+3,081.544	+.000
37	+.000	+336.774	+35.027	+662.223	+3,119.362	+.000
38	+.000	+341.252	+35.493	+671.028	+3,160.840	+.000
39	+.000	+340.593	+35.425	+669.733	+3,154.740	+.000
40	+.000	+331.901	+34.520	+652.640	+3,074.225	+.000
41	+.000	+322.023	+33.493	+633.216	+2,982.730	+.000
42	+.000	+309.247	+32.164	+608.095	+2,864.397	+.000

43	+.000	+297.130	+30.904	+584.268	+2,752.163	+.000
44	+.000	+279.218	+29.041	+549.047	+2,586.253	+.000
45	+.000	+266.442	+27.712	+523.925	+2,467.919	+.000
46	+.000	+251.560	+26.164	+494.660	+2,330.067	+.000
47	+.000	+237.335	+24.685	+466.690	+2,198.315	+.000
48	+.000	+226.535	+23.562	+445.453	+2,098.280	+.000

Date: 23/11/2023

Settlement Day:03/10/2022

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	+203,237.100
02	+ .000	+155,769.421
03	+ .000	+198,527.666
04	+ .000	+245,545.004
05	+ .000	+216,641.134
06	+ .000	+169,791.069
07	+ .000	+116,915.758
08	+ .000	+109,854.165
09	+ .000	+226,490.035
10	+ .000	+216,746.022
11	+ .000	+340,730.344
12	+ .000	+334,952.916
13	+ .000	+340,085.521
14	+ .000	+330,733.564
15	+ .000	+422,585.470
16	+ .000	+441,032.455
17	+ .000	+324,245.374
18	+ .000	+334,417.365
19	+ .000	+353,829.757
20	+ .000	+293,761.474
21	+ .000	+265,767.490
22	+ .000	+281,038.306
23	+ .000	+225,098.386
24	+ .000	+213,376.167
25	+ .000	+290,286.270
26	+ .000	+241,873.140
27	+ .000	+228,233.011
28	+ .000	+206,930.057
29	+ .000	+261,601.540
30	+ .000	+330,882.478
31	+ .000	+470,615.474
32	+ .000	+495,128.601
33	+ .000	+719,035.793
34	+ .000	+699,015.654
35	+ .000	+781,727.848
36	+ .000	+888,912.864
37	+ .000	+1,081,360.639
38	+ .000	+1,134,727.425
39	+ .000	+1,136,853.528
40	+ .000	+1,009,950.644
41	+ .000	+900,262.420
42	+ .000	+916,425.936

43	+.000	+969,036.609
44	+.000	+970,557.949
45	+.000	+860,458.175
46	+.000	+820,764.317
47	+.000	+808,275.766
48	+.000	+843,611.998