

Date: 07/11/2023

Settlement Day:14/09/2022

SAA Run Number:07

Settlement Run Type:RF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 167

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	-829,134.170	+336,678,166.610
Balancing Services Contract Cost	+3,147,714.119	+452,005,148.526
Balancing Services Cost Variable	+5,395,237.930	+770,044,207.142
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	+100,324.480	+17,514,459.420
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+175,523,202.380
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+2,199,499.385
SO-TO Outage Costs	+1,369.860	+228,766.620
ALoMCP Recovery	+25,898.420	+4,325,036.140
CMP 381 Deferral	+121,993.050	+20,372,839.350
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+175,523,202.380
Total External Costs	+7,976,574.344	+1,614,561,963.223
Total Adjusted Energy Volume (MWh)	+1,384,749.182	

Date: 07/11/2023

Settlement Day:14/09/2022

SAA Run Number:07

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	+24,353.731	+123,504.491	+5.07128
02	+24,010.146	+74,473.424	+3.10175
03	+23,893.935	+62,170.763	+2.60195
04	+23,766.463	+49,568.183	+2.08564
05	+23,672.460	+69,601.192	+2.94018
06	+23,448.980	+47,262.106	+2.01553
07	+23,256.100	+33,184.315	+1.42691
08	+23,261.531	+74,111.240	+3.18600
09	+23,267.490	+63,627.820	+2.73462
10	+23,328.872	+84,087.775	+3.60445
11	+23,842.596	+54,652.763	+2.29223
12	+24,599.049	+84,375.477	+3.43003
13	+26,247.517	+166,882.171	+6.35802
14	+27,694.953	+195,937.264	+7.07484
15	+29,356.082	+320,094.339	+10.90385
16	+30,675.846	+295,578.071	+9.63553
17	+31,157.714	+455,399.579	+14.61595
18	+31,136.649	+418,495.914	+13.44062
19	+31,343.595	+412,830.795	+13.17114
20	+31,177.879	+342,900.129	+10.99819
21	+31,157.890	+393,865.739	+12.64096
22	+30,956.613	+391,149.538	+12.63541
23	+30,561.826	+283,645.390	+9.28104
24	+30,651.371	+271,899.811	+8.87072
25	+31,044.311	+303,142.653	+9.76484
26	+30,749.133	+245,886.437	+7.99653
27	+30,638.668	+198,388.961	+6.47512
28	+30,379.140	+106,525.094	+3.50652
29	+30,471.100	+168,225.765	+5.52083
30	+30,144.912	+67,996.908	+2.25567
31	+30,101.696	-195.342	-0.00649
32	+30,888.118	+62,196.667	+2.01361
33	+31,303.442	+242,403.025	+7.74365
34	+32,067.315	+281,068.924	+8.76497
35	+32,654.007	+319,802.537	+9.79367
36	+33,179.765	+313,062.690	+9.43535
37	+33,369.885	+319,437.051	+9.57261
38	+33,280.707	+363,658.116	+10.92699
39	+33,262.759	+202,301.246	+6.08191
40	+33,431.508	+193,939.296	+5.80109
41	+32,651.847	+84,928.727	+2.60104
42	+31,835.543	+123,532.158	+3.88032

43	+30,831.555	+148,991.057	+4.83242
44	+29,494.919	+71,900.035	+2.43771
45	+28,701.706	+88,462.615	+3.08214
46	+27,260.792	+110,506.147	+4.05367
47	+25,687.821	+147,490.088	+5.74163
48	+24,499.245	+94,751.572	+3.86753

Date: 07/11/2023

Settlement Day:14/09/2022

SAA Run Number:07

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	+0.01759	+0.00	+0.00	+30,377.57	+55,368.291	+14,649.000
02	+0.01734	+0.00	+0.00	-17,538.12	+54,581.363	+14,649.000
03	+0.01726	+0.00	+0.00	-14,834.86	+54,329.546	+0.000
04	+0.01716	+0.00	+0.00	-26,991.29	+54,014.774	+0.000
05	+0.01710	+0.00	+0.00	-6,690.59	+53,825.911	+0.000
06	+0.01693	+0.00	+0.00	-28,271.22	+53,290.800	+0.000
07	+0.01679	+0.00	+0.00	-41,724.40	+52,850.120	+0.000
08	+0.01680	+0.00	+0.00	-842.09	+52,881.597	+0.000
09	+0.01680	+0.00	+0.00	-11,325.51	+52,881.597	+0.000
10	+0.01685	+0.00	+0.00	+8,911.37	+53,038.983	+0.000
11	+0.01722	+0.00	+0.00	-22,174.40	+54,203.637	+0.000
12	+0.01776	+0.00	+0.00	+5,139.10	+55,903.403	+0.000
13	+0.01895	+0.00	+0.00	+82,336.60	+59,649.183	+0.000
14	+0.02000	+0.00	+0.00	+106,707.11	+62,954.282	+0.000
15	+0.02120	+0.00	+0.00	+19,402.00	+66,731.539	+206,108.375
16	+0.02215	+0.00	+0.00	-9,352.70	+69,721.868	+206,108.375
17	+0.02250	+0.00	+0.00	+93,613.26	+70,823.568	+261,402.395
18	+0.02249	+0.00	+0.00	+56,754.21	+70,792.091	+261,402.395
19	+0.02263	+0.00	+0.00	+30,603.28	+71,232.771	+281,263.595
20	+0.02252	+0.00	+0.00	-38,836.62	+70,886.522	+281,263.595
21	+0.02250	+0.00	+0.00	+15,206.19	+70,823.568	+278,275.625
22	+0.02236	+0.00	+0.00	+13,114.60	+70,382.888	+278,275.625
23	+0.02207	+0.00	+0.00	-96,873.56	+69,470.051	+282,053.475
24	+0.02213	+0.00	+0.00	-108,886.83	+69,658.913	+282,053.475
25	+0.02242	+0.00	+0.00	-13,316.50	+70,571.751	+216,432.150
26	+0.02221	+0.00	+0.00	-69,635.80	+69,910.731	+216,432.150
27	+0.02213	+0.00	+0.00	+35,159.22	+69,658.913	+64,496.575
28	+0.02194	+0.00	+0.00	-55,856.96	+69,060.848	+64,496.575
29	+0.02200	+0.00	+0.00	-16,570.63	+69,249.711	+86,643.225
30	+0.02177	+0.00	+0.00	-115,773.34	+68,525.736	+86,643.225
31	+0.02174	+0.00	+0.00	-196,963.27	+68,431.305	+99,774.750
32	+0.02231	+0.00	+0.00	-137,114.32	+70,225.502	+99,774.750
33	+0.02261	+0.00	+0.00	-54,571.39	+71,169.816	+196,099.725
34	+0.02316	+0.00	+0.00	-18,359.32	+72,901.059	+196,099.725
35	+0.02358	+0.00	+0.00	-4,876.24	+74,223.099	+219,476.425
36	+0.02396	+0.00	+0.00	-13,311.46	+75,419.230	+219,476.425
37	+0.02410	+0.00	+0.00	+25,950.00	+75,859.910	+185,964.715
38	+0.02403	+0.00	+0.00	+70,483.37	+75,639.570	+185,964.715
39	+0.02402	+0.00	+0.00	+25,490.38	+75,608.093	+69,645.450
40	+0.02414	+0.00	+0.00	+16,593.05	+75,985.819	+69,645.450
41	+0.02358	+0.00	+0.00	-92,014.86	+74,223.099	+71,741.235
42	+0.02299	+0.00	+0.00	-50,779.14	+72,365.948	+71,741.235

43	+0.02227	+.00	+.00	-32,475.22	+70,099.593	+82,108.500
44	+0.02130	+.00	+.00	-105,238.58	+67,046.311	+82,108.500
45	+0.02073	+.00	+.00	-85,508.19	+65,252.114	+81,483.750
46	+0.01969	+.00	+.00	-58,824.69	+61,978.491	+81,483.750
47	+0.01855	+.00	+.00	+64,729.12	+58,390.097	+.000
48	+0.01769	+.00	+.00	+15,827.50	+55,683.063	+.000

Date: 07/11/2023

Settlement Day:14/09/2022

SAA Run Number:07

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	+1,764.708	+0.000	+18,487.743
02	+0.000	+0.000	+0.000	+1,739.626	+0.000	+18,224.984
03	+0.000	+0.000	+0.000	+1,731.601	+0.000	+18,140.901
04	+0.000	+0.000	+0.000	+1,721.568	+0.000	+18,035.797
05	+0.000	+0.000	+0.000	+1,715.549	+0.000	+17,972.735
06	+0.000	+0.000	+0.000	+1,698.493	+0.000	+17,794.059
07	+0.000	+0.000	+0.000	+1,684.448	+0.000	+17,646.914
08	+0.000	+0.000	+0.000	+1,685.451	+0.000	+17,657.424
09	+0.000	+0.000	+0.000	+1,685.451	+0.000	+17,657.424
10	+0.000	+0.000	+0.000	+1,690.467	+0.000	+17,709.976
11	+0.000	+0.000	+0.000	+1,727.588	+0.000	+18,098.860
12	+0.000	+0.000	+0.000	+1,781.763	+0.000	+18,666.420
13	+0.000	+0.000	+0.000	+1,901.149	+0.000	+19,917.154
14	+0.000	+0.000	+0.000	+2,006.490	+0.000	+21,020.743
15	+0.000	+0.000	+0.000	+2,126.879	+0.000	+22,281.987
16	+0.000	+0.000	+0.000	+2,222.187	+0.000	+23,280.473
17	+0.000	+0.000	+0.000	+2,257.301	+0.000	+23,648.336
18	+0.000	+0.000	+0.000	+2,256.298	+0.000	+23,637.825
19	+0.000	+0.000	+0.000	+2,270.343	+0.000	+23,784.970
20	+0.000	+0.000	+0.000	+2,259.307	+0.000	+23,669.356
21	+0.000	+0.000	+0.000	+2,257.301	+0.000	+23,648.336
22	+0.000	+0.000	+0.000	+2,243.255	+0.000	+23,501.190
23	+0.000	+0.000	+0.000	+2,214.161	+0.000	+23,196.390
24	+0.000	+0.000	+0.000	+2,220.181	+0.000	+23,259.452
25	+0.000	+0.000	+0.000	+2,249.275	+0.000	+23,564.253
26	+0.000	+0.000	+0.000	+2,228.207	+0.000	+23,343.535
27	+0.000	+0.000	+0.000	+2,220.181	+0.000	+23,259.452
28	+0.000	+0.000	+0.000	+2,201.119	+0.000	+23,059.755
29	+0.000	+0.000	+0.000	+2,207.139	+0.000	+23,122.817
30	+0.000	+0.000	+0.000	+2,184.064	+0.000	+22,881.079
31	+0.000	+0.000	+0.000	+2,181.054	+0.000	+22,849.547
32	+0.000	+0.000	+0.000	+2,238.239	+0.000	+23,448.639
33	+0.000	+0.000	+0.000	+2,268.336	+0.000	+23,763.950
34	+0.000	+0.000	+0.000	+2,323.515	+0.000	+24,342.020
35	+0.000	+0.000	+0.000	+2,365.651	+0.000	+24,783.456
36	+0.000	+0.000	+0.000	+2,403.775	+0.000	+25,182.850
37	+0.000	+0.000	+0.000	+2,417.820	+0.000	+25,329.995
38	+0.000	+0.000	+0.000	+2,410.797	+0.000	+25,256.422
39	+0.000	+0.000	+0.000	+2,409.794	+0.000	+25,245.912
40	+0.000	+0.000	+0.000	+2,421.833	+0.000	+25,372.037
41	+0.000	+0.000	+0.000	+2,365.651	+0.000	+24,783.456
42	+0.000	+0.000	+0.000	+2,306.460	+0.000	+24,163.344

43	+.000	+.000	+.000	+2,234.226	+.000	+23,406.597
44	+.000	+.000	+.000	+2,136.911	+.000	+22,387.091
45	+.000	+.000	+.000	+2,079.726	+.000	+21,788.000
46	+.000	+.000	+.000	+1,975.389	+.000	+20,694.921
47	+.000	+.000	+.000	+1,861.019	+.000	+19,496.739
48	+.000	+.000	+.000	+1,774.740	+.000	+18,592.847

Date: 07/11/2023

Settlement Day:14/09/2022

SAA Run Number:07

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	+231.672	+24.096	+455.553	+2,145.858	+.000
02	+.000	+228.379	+23.753	+449.079	+2,115.359	+.000
03	+.000	+227.326	+23.644	+447.007	+2,105.600	+.000
04	+.000	+226.008	+23.507	+444.417	+2,093.401	+.000
05	+.000	+225.218	+23.425	+442.863	+2,086.081	+.000
06	+.000	+222.979	+23.192	+438.460	+2,065.342	+.000
07	+.000	+221.135	+23.000	+434.834	+2,048.263	+.000
08	+.000	+221.267	+23.014	+435.093	+2,049.483	+.000
09	+.000	+221.267	+23.014	+435.093	+2,049.483	+.000
10	+.000	+221.926	+23.082	+436.388	+2,055.583	+.000
11	+.000	+226.799	+23.589	+445.971	+2,100.720	+.000
12	+.000	+233.911	+24.329	+459.956	+2,166.597	+.000
13	+.000	+249.584	+25.959	+490.775	+2,311.768	+.000
14	+.000	+263.413	+27.397	+517.968	+2,439.861	+.000
15	+.000	+279.218	+29.041	+549.047	+2,586.253	+.000
16	+.000	+291.730	+30.342	+573.650	+2,702.146	+.000
17	+.000	+296.340	+30.822	+582.714	+2,744.844	+.000
18	+.000	+296.208	+30.808	+582.455	+2,743.624	+.000
19	+.000	+298.052	+31.000	+586.081	+2,760.703	+.000
20	+.000	+296.603	+30.849	+583.232	+2,747.283	+.000
21	+.000	+296.340	+30.822	+582.714	+2,744.844	+.000
22	+.000	+294.496	+30.630	+579.089	+2,727.765	+.000
23	+.000	+290.676	+30.233	+571.578	+2,692.387	+.000
24	+.000	+291.467	+30.315	+573.132	+2,699.706	+.000
25	+.000	+295.286	+30.712	+580.643	+2,735.084	+.000
26	+.000	+292.520	+30.425	+575.204	+2,709.466	+.000
27	+.000	+291.467	+30.315	+573.132	+2,699.706	+.000
28	+.000	+288.964	+30.055	+568.211	+2,676.528	+.000
29	+.000	+289.754	+30.137	+569.765	+2,683.847	+.000
30	+.000	+286.725	+29.822	+563.809	+2,655.789	+.000
31	+.000	+286.330	+29.781	+563.032	+2,652.129	+.000
32	+.000	+293.837	+30.562	+577.794	+2,721.665	+.000
33	+.000	+297.789	+30.973	+585.563	+2,758.263	+.000
34	+.000	+305.032	+31.726	+599.807	+2,825.359	+.000
35	+.000	+310.564	+32.301	+610.685	+2,876.596	+.000
36	+.000	+315.569	+32.822	+620.526	+2,922.953	+.000
37	+.000	+317.413	+33.014	+624.152	+2,940.033	+.000
38	+.000	+316.491	+32.918	+622.339	+2,931.493	+.000
39	+.000	+316.359	+32.904	+622.080	+2,930.273	+.000
40	+.000	+317.940	+33.068	+625.188	+2,944.912	+.000
41	+.000	+310.564	+32.301	+610.685	+2,876.596	+.000
42	+.000	+302.793	+31.493	+595.405	+2,804.620	+.000

43	+.000	+293.310	+30.507	+576.758	+2,716.785	+.000
44	+.000	+280.535	+29.178	+551.636	+2,598.452	+.000
45	+.000	+273.028	+28.397	+536.874	+2,528.916	+.000
46	+.000	+259.330	+26.973	+509.940	+2,402.043	+.000
47	+.000	+244.316	+25.411	+480.416	+2,262.971	+.000
48	+.000	+232.989	+24.233	+458.143	+2,158.057	+.000

Date: 07/11/2023

Settlement Day:14/09/2022

SAA Run Number:07

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	+123,504.491
02	+ .000	+74,473.424
03	+ .000	+62,170.763
04	+ .000	+49,568.183
05	+ .000	+69,601.192
06	+ .000	+47,262.106
07	+ .000	+33,184.315
08	+ .000	+74,111.240
09	+ .000	+63,627.820
10	+ .000	+84,087.775
11	+ .000	+54,652.763
12	+ .000	+84,375.477
13	+ .000	+166,882.171
14	+ .000	+195,937.264
15	+ .000	+320,094.339
16	+ .000	+295,578.071
17	+ .000	+455,399.579
18	+ .000	+418,495.914
19	+ .000	+412,830.795
20	+ .000	+342,900.129
21	+ .000	+393,865.739
22	+ .000	+391,149.538
23	+ .000	+283,645.390
24	+ .000	+271,899.811
25	+ .000	+303,142.653
26	+ .000	+245,886.437
27	+ .000	+198,388.961
28	+ .000	+106,525.094
29	+ .000	+168,225.765
30	+ .000	+67,996.908
31	+ .000	-195.342
32	+ .000	+62,196.667
33	+ .000	+242,403.025
34	+ .000	+281,068.924
35	+ .000	+319,802.537
36	+ .000	+313,062.690
37	+ .000	+319,437.051
38	+ .000	+363,658.116
39	+ .000	+202,301.246
40	+ .000	+193,939.296
41	+ .000	+84,928.727
42	+ .000	+123,532.158

43	+.000	+148,991.057
44	+.000	+71,900.035
45	+.000	+88,462.615
46	+.000	+110,506.147
47	+.000	+147,490.088
48	+.000	+94,751.572