

Date: 08/11/2023

Settlement Day:15/09/2022

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: 168

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	+542,572.000	+337,220,738.610
Balancing Services Contract Cost	+2,460,223.469	+454,465,371.995
Balancing Services Cost Variable	+916,633.890	+770,960,841.032
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	+101,282.720	+17,615,742.140
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+176,574,239.520
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+13,170.655	+2,212,670.040
SO-TO Outage Costs	+1,369.860	+230,136.480
ALoMCP Recovery	+25,898.420	+4,350,934.560
CMP 381 Deferral	+121,993.050	+20,494,832.400
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+176,574,239.520
Total External Costs	+4,183,144.064	+1,618,745,107.287
Total Adjusted Energy Volume (MWh)	+1,374,789.883	

Date: 08/11/2023

Settlement Day:15/09/2022

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	+23,927.987	+35,813.690	+1.49673
02	+23,433.471	+51,645.629	+2.20393
03	+22,945.239	+112,425.388	+4.89973
04	+22,918.262	+107,826.188	+4.70482
05	+22,718.936	+163.482	+0.00720
06	+22,374.779	+53,529.748	+2.39241
07	+22,301.711	+129,364.620	+5.80066
08	+22,122.028	+97,616.713	+4.41265
09	+22,548.648	+119,343.685	+5.29272
10	+22,624.607	+104,349.214	+4.61220
11	+23,400.620	+140,960.320	+6.02379
12	+24,136.347	+74,227.957	+3.07536
13	+26,003.406	+85,190.403	+3.27612
14	+27,761.219	+105,573.552	+3.80291
15	+29,326.448	+197,495.723	+6.73439
16	+30,363.161	+210,731.945	+6.94038
17	+31,001.949	+185,446.163	+5.98176
18	+31,165.680	+166,593.820	+5.34543
19	+31,148.578	+227,025.081	+7.28846
20	+31,040.765	+133,854.043	+4.31220
21	+31,010.335	+121,979.553	+3.93351
22	+30,798.970	+83,366.427	+2.70679
23	+30,589.476	+42,425.691	+1.38694
24	+30,560.375	+56,720.641	+1.85602
25	+30,788.122	+29,636.857	+0.96261
26	+30,874.235	+86,111.916	+2.78912
27	+30,501.449	+156,480.892	+5.13028
28	+30,208.721	+91,780.038	+3.03820
29	+30,109.587	+95,035.329	+3.15631
30	+30,023.466	+94,247.351	+3.13912
31	+30,042.197	+38,047.351	+1.26646
32	+30,675.014	+11,437.259	+0.37285
33	+31,598.320	+32,293.788	+1.02201
34	+32,525.995	+124,133.061	+3.81643
35	+33,188.314	+154,268.454	+4.64828
36	+33,352.972	+187,433.611	+5.61970
37	+33,613.420	+157,946.456	+4.69891
38	+33,661.593	+158,510.356	+4.70894
39	+33,723.167	+132,724.384	+3.93570
40	+34,002.020	+148,183.250	+4.35807
41	+33,488.247	+166,560.709	+4.97371
42	+32,484.978	+108,625.027	+3.34385

43	+31,414.720	+102,958.446	+3.27739
44	+29,926.996	+76,692.943	+2.56267
45	+28,214.519	+106,619.473	+3.77889
46	+26,605.632	+119,533.882	+4.49280
47	+24,307.384	+96,612.614	+3.97462
48	+23,235.818	+114,600.333	+4.93206

Date: 08/11/2023

Settlement Day:15/09/2022

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	+0.01740	+0.00	+0.00	-29,870.88	+42,807.888	+0.000
02	+0.01705	+0.00	+0.00	-12,717.70	+41,946.810	+0.000
03	+0.01669	+0.00	+0.00	+49,421.05	+41,061.130	+0.000
04	+0.01667	+0.00	+0.00	+44,897.35	+41,011.925	+0.000
05	+0.01653	+0.00	+0.00	-62,236.86	+40,667.494	+0.000
06	+0.01628	+0.00	+0.00	-7,926.85	+40,052.438	+0.000
07	+0.01622	+0.00	+0.00	+68,134.52	+39,904.825	+0.000
08	+0.01609	+0.00	+0.00	+36,877.36	+39,584.996	+0.000
09	+0.01640	+0.00	+0.00	+57,434.09	+40,347.665	+0.000
10	+0.01646	+0.00	+0.00	+42,213.12	+40,495.278	+0.000
11	+0.01702	+0.00	+0.00	+76,710.24	+41,873.003	+0.000
12	+0.01756	+0.00	+0.00	+7,939.39	+43,201.524	+0.000
13	+0.01891	+0.00	+0.00	+13,805.62	+46,522.826	+0.000
14	+0.02019	+0.00	+0.00	+29,356.80	+49,671.912	+0.000
15	+0.02133	+0.00	+0.00	+10,373.50	+52,476.567	+106,602.000
16	+0.02209	+0.00	+0.00	+20,740.74	+54,346.336	+106,602.000
17	+0.02255	+0.00	+0.00	+100,320.47	+55,478.039	+0.000
18	+0.02267	+0.00	+0.00	+81,015.13	+55,773.266	+0.000
19	+0.02266	+0.00	+0.00	+28,702.09	+55,748.664	+112,782.050
20	+0.02258	+0.00	+0.00	-64,166.95	+55,551.846	+112,782.050
21	+0.02256	+0.00	+0.00	-71,673.42	+55,502.641	+108,489.530
22	+0.02240	+0.00	+0.00	-109,682.55	+55,109.006	+108,489.530
23	+0.02225	+0.00	+0.00	-41,567.51	+54,739.972	+0.000
24	+0.02223	+0.00	+0.00	-27,197.06	+54,690.768	+0.000
25	+0.02239	+0.00	+0.00	-54,884.84	+55,084.403	+0.000
26	+0.02246	+0.00	+0.00	+1,325.97	+55,256.619	+0.000
27	+0.02219	+0.00	+0.00	+72,714.19	+54,592.359	+0.000
28	+0.02197	+0.00	+0.00	+8,843.83	+54,051.110	+0.000
29	+0.02190	+0.00	+0.00	+12,363.37	+53,878.894	+0.000
30	+0.02184	+0.00	+0.00	+11,801.89	+53,731.281	+0.000
31	+0.02185	+0.00	+0.00	-44,435.86	+53,755.883	+0.000
32	+0.02231	+0.00	+0.00	-72,782.44	+54,887.586	+0.000
33	+0.02298	+0.00	+0.00	-116,801.71	+56,535.935	+62,346.565
34	+0.02366	+0.00	+0.00	-27,529.42	+58,208.887	+62,346.565
35	+0.02414	+0.00	+0.00	-4,956.25	+59,389.795	+68,096.800
36	+0.02426	+0.00	+0.00	+27,755.91	+59,685.021	+68,096.800
37	+0.02445	+0.00	+0.00	+65,648.31	+60,152.464	+0.000
38	+0.02448	+0.00	+0.00	+66,098.96	+60,226.271	+0.000
39	+0.02453	+0.00	+0.00	+40,124.24	+60,349.282	+0.000
40	+0.02473	+0.00	+0.00	+54,828.11	+60,841.326	+0.000
41	+0.02436	+0.00	+0.00	+74,602.31	+59,931.044	+0.000
42	+0.02363	+0.00	+0.00	+19,422.36	+58,135.081	+0.000

43	+0.02285	+.00	+.00	+16,700.26	+56,216.106	+.000
44	+0.02177	+.00	+.00	-5,488.27	+53,559.065	+.000
45	+0.02052	+.00	+.00	+29,156.98	+50,483.786	+.000
46	+0.01935	+.00	+.00	+46,488.11	+47,605.324	+.000
47	+0.01768	+.00	+.00	+29,871.05	+43,496.751	+.000
48	+0.01690	+.00	+.00	+50,803.25	+41,577.777	+.000

Date: 08/11/2023

Settlement Day:15/09/2022

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	+1,762.319	+0.000	+18,288.046
02	+0.000	+0.000	+0.000	+1,726.870	+0.000	+17,920.183
03	+0.000	+0.000	+0.000	+1,690.409	+0.000	+17,541.810
04	+0.000	+0.000	+0.000	+1,688.383	+0.000	+17,520.789
05	+0.000	+0.000	+0.000	+1,674.203	+0.000	+17,373.644
06	+0.000	+0.000	+0.000	+1,648.883	+0.000	+17,110.885
07	+0.000	+0.000	+0.000	+1,642.806	+0.000	+17,047.822
08	+0.000	+0.000	+0.000	+1,629.639	+0.000	+16,911.188
09	+0.000	+0.000	+0.000	+1,661.037	+0.000	+17,237.009
10	+0.000	+0.000	+0.000	+1,667.114	+0.000	+17,300.071
11	+0.000	+0.000	+0.000	+1,723.832	+0.000	+17,888.652
12	+0.000	+0.000	+0.000	+1,778.525	+0.000	+18,456.212
13	+0.000	+0.000	+0.000	+1,915.256	+0.000	+19,875.112
14	+0.000	+0.000	+0.000	+2,044.898	+0.000	+21,220.440
15	+0.000	+0.000	+0.000	+2,160.360	+0.000	+22,418.622
16	+0.000	+0.000	+0.000	+2,237.335	+0.000	+23,217.410
17	+0.000	+0.000	+0.000	+2,283.925	+0.000	+23,700.888
18	+0.000	+0.000	+0.000	+2,296.079	+0.000	+23,827.012
19	+0.000	+0.000	+0.000	+2,295.066	+0.000	+23,816.502
20	+0.000	+0.000	+0.000	+2,286.964	+0.000	+23,732.419
21	+0.000	+0.000	+0.000	+2,284.938	+0.000	+23,711.398
22	+0.000	+0.000	+0.000	+2,268.733	+0.000	+23,543.232
23	+0.000	+0.000	+0.000	+2,253.541	+0.000	+23,385.576
24	+0.000	+0.000	+0.000	+2,251.515	+0.000	+23,364.556
25	+0.000	+0.000	+0.000	+2,267.720	+0.000	+23,532.722
26	+0.000	+0.000	+0.000	+2,274.810	+0.000	+23,606.294
27	+0.000	+0.000	+0.000	+2,247.464	+0.000	+23,322.514
28	+0.000	+0.000	+0.000	+2,225.181	+0.000	+23,091.286
29	+0.000	+0.000	+0.000	+2,218.092	+0.000	+23,017.713
30	+0.000	+0.000	+0.000	+2,212.015	+0.000	+22,954.651
31	+0.000	+0.000	+0.000	+2,213.027	+0.000	+22,965.162
32	+0.000	+0.000	+0.000	+2,259.617	+0.000	+23,448.639
33	+0.000	+0.000	+0.000	+2,327.477	+0.000	+24,152.833
34	+0.000	+0.000	+0.000	+2,396.349	+0.000	+24,867.539
35	+0.000	+0.000	+0.000	+2,444.965	+0.000	+25,372.037
36	+0.000	+0.000	+0.000	+2,457.119	+0.000	+25,498.161
37	+0.000	+0.000	+0.000	+2,476.363	+0.000	+25,697.858
38	+0.000	+0.000	+0.000	+2,479.401	+0.000	+25,729.389
39	+0.000	+0.000	+0.000	+2,484.465	+0.000	+25,781.941
40	+0.000	+0.000	+0.000	+2,504.722	+0.000	+25,992.148
41	+0.000	+0.000	+0.000	+2,467.247	+0.000	+25,603.265
42	+0.000	+0.000	+0.000	+2,393.311	+0.000	+24,836.008

43	+.000	+.000	+.000	+2,314.310	+.000	+24,016.199
44	+.000	+.000	+.000	+2,204.925	+.000	+22,881.079
45	+.000	+.000	+.000	+2,078.321	+.000	+21,567.282
46	+.000	+.000	+.000	+1,959.821	+.000	+20,337.569
47	+.000	+.000	+.000	+1,790.678	+.000	+18,582.337
48	+.000	+.000	+.000	+1,711.678	+.000	+17,762.528

Date: 08/11/2023

Settlement Day:15/09/2022

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	+229.169	+23.836	+450.633	+2,122.679	+.000
02	+.000	+224.560	+23.356	+441.568	+2,079.982	+.000
03	+.000	+219.818	+22.863	+432.245	+2,036.064	+.000
04	+.000	+219.555	+22.836	+431.727	+2,033.624	+.000
05	+.000	+217.711	+22.644	+428.101	+2,016.545	+.000
06	+.000	+214.418	+22.301	+421.626	+1,986.047	+.000
07	+.000	+213.628	+22.219	+420.072	+1,978.727	+.000
08	+.000	+211.916	+22.041	+416.706	+1,962.868	+.000
09	+.000	+215.999	+22.466	+424.734	+2,000.686	+.000
10	+.000	+216.789	+22.548	+426.288	+2,008.006	+.000
11	+.000	+224.165	+23.315	+440.791	+2,076.322	+.000
12	+.000	+231.277	+24.055	+454.776	+2,142.198	+.000
13	+.000	+249.057	+25.904	+489.739	+2,306.889	+.000
14	+.000	+265.916	+27.657	+522.889	+2,463.040	+.000
15	+.000	+280.930	+29.219	+552.413	+2,602.112	+.000
16	+.000	+290.940	+30.260	+572.096	+2,694.826	+.000
17	+.000	+296.998	+30.890	+584.009	+2,750.943	+.000
18	+.000	+298.579	+31.055	+587.117	+2,765.582	+.000
19	+.000	+298.447	+31.041	+586.858	+2,764.363	+.000
20	+.000	+297.393	+30.931	+584.786	+2,754.603	+.000
21	+.000	+297.130	+30.904	+584.268	+2,752.163	+.000
22	+.000	+295.023	+30.685	+580.125	+2,732.644	+.000
23	+.000	+293.047	+30.479	+576.240	+2,714.345	+.000
24	+.000	+292.784	+30.452	+575.722	+2,711.906	+.000
25	+.000	+294.891	+30.671	+579.866	+2,731.424	+.000
26	+.000	+295.813	+30.767	+581.679	+2,739.964	+.000
27	+.000	+292.257	+30.397	+574.686	+2,707.026	+.000
28	+.000	+289.359	+30.096	+568.988	+2,680.187	+.000
29	+.000	+288.437	+30.000	+567.175	+2,671.648	+.000
30	+.000	+287.647	+29.918	+565.621	+2,664.328	+.000
31	+.000	+287.779	+29.931	+565.880	+2,665.548	+.000
32	+.000	+293.837	+30.562	+577.794	+2,721.665	+.000
33	+.000	+302.662	+31.479	+595.146	+2,803.400	+.000
34	+.000	+311.618	+32.411	+612.757	+2,886.356	+.000
35	+.000	+317.940	+33.068	+625.188	+2,944.912	+.000
36	+.000	+319.520	+33.233	+628.296	+2,959.551	+.000
37	+.000	+322.023	+33.493	+633.216	+2,982.730	+.000
38	+.000	+322.418	+33.534	+633.993	+2,986.390	+.000
39	+.000	+323.076	+33.603	+635.288	+2,992.490	+.000
40	+.000	+325.710	+33.877	+640.468	+3,016.888	+.000
41	+.000	+320.837	+33.370	+630.886	+2,971.751	+.000
42	+.000	+311.223	+32.370	+611.980	+2,882.696	+.000

43	+.000	+300.949	+31.301	+591.779	+2,787.541	+.000
44	+.000	+286.725	+29.822	+563.809	+2,655.789	+.000
45	+.000	+270.262	+28.110	+531.436	+2,503.297	+.000
46	+.000	+254.852	+26.507	+501.134	+2,360.566	+.000
47	+.000	+232.857	+24.219	+457.884	+2,156.837	+.000
48	+.000	+222.584	+23.151	+437.683	+2,061.683	+.000

Date: 08/11/2023

Settlement Day:15/09/2022

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	+35,813.690
02	+ .000	+51,645.629
03	+ .000	+112,425.388
04	+ .000	+107,826.188
05	+ .000	+163.482
06	+ .000	+53,529.748
07	+ .000	+129,364.620
08	+ .000	+97,616.713
09	+ .000	+119,343.685
10	+ .000	+104,349.214
11	+ .000	+140,960.320
12	+ .000	+74,227.957
13	+ .000	+85,190.403
14	+ .000	+105,573.552
15	+ .000	+197,495.723
16	+ .000	+210,731.945
17	+ .000	+185,446.163
18	+ .000	+166,593.820
19	+ .000	+227,025.081
20	+ .000	+133,854.043
21	+ .000	+121,979.553
22	+ .000	+83,366.427
23	+ .000	+42,425.691
24	+ .000	+56,720.641
25	+ .000	+29,636.857
26	+ .000	+86,111.916
27	+ .000	+156,480.892
28	+ .000	+91,780.038
29	+ .000	+95,035.329
30	+ .000	+94,247.351
31	+ .000	+38,047.351
32	+ .000	+11,437.259
33	+ .000	+32,293.788
34	+ .000	+124,133.061
35	+ .000	+154,268.454
36	+ .000	+187,433.611
37	+ .000	+157,946.456
38	+ .000	+158,510.356
39	+ .000	+132,724.384
40	+ .000	+148,183.250
41	+ .000	+166,560.709
42	+ .000	+108,625.027

43	+.000	+102,958.446
44	+.000	+76,692.943
45	+.000	+106,619.473
46	+.000	+119,533.882
47	+.000	+96,612.614
48	+.000	+114,600.333