

Date: 11/04/2023

Settlement Day:15/03/2023

SAA Run Number:02

Settlement Run Type:SF

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 349

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	+244,037.030	+1,467,571,563.720
Balancing Services Contract Cost	+1,152,907.630	+994,168,064.616
Balancing Services Cost Variable	+975,796.890	+1,209,292,091.354
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+6,674.590	+13,153,412.870
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+86,713.440	+33,592,742.860
Black Start Other Costs	+762,968.190	+295,792,509.030
System Operator Internal Costs	+1,051,037.140	+366,811,961.860
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	-21,871.520	+849,944.160
ALoMCP Recovery	+32,876.710	+11,473,971.790
CMP 381 Deferral	+133,716.110	+42,388,006.870
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+366,811,961.860
Total External Costs	+3,373,819.070	+4,068,507,739.920
Total Adjusted Energy Volume (MWh)	+1,519,682.826	

Date: 11/04/2023

Settlement Day:15/03/2023

SAA Run Number:02

Settlement Run Type:SF

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	+25,009.145	+86,157.977	+3.44506
02	+25,387.352	+118,134.492	+4.65328
03	+24,977.644	+90,208.276	+3.61156
04	+24,546.434	+78,125.190	+3.18275
05	+24,217.191	+82,496.785	+3.40654
06	+23,911.271	+63,500.491	+2.65567
07	+23,563.833	+54,464.536	+2.31136
08	+23,272.552	+51,915.201	+2.23075
09	+23,611.029	+79,483.296	+3.36636
10	+23,646.750	+96,346.787	+4.07442
11	+24,612.905	+143,716.171	+5.83906
12	+25,825.554	+134,185.119	+5.19583
13	+28,498.973	+129,834.618	+4.55576
14	+30,702.427	+83,372.270	+2.71549
15	+32,178.733	+42,631.852	+1.32485
16	+33,416.700	+73,744.200	+2.20681
17	+34,100.334	+76,341.960	+2.23875
18	+34,511.131	+116,457.246	+3.37448
19	+34,768.804	+114,107.570	+3.28190
20	+35,065.740	+76,767.244	+2.18924
21	+34,978.387	+70,771.943	+2.02330
22	+34,851.596	+72,104.711	+2.06891
23	+34,245.923	+90,619.312	+2.64613
24	+34,231.894	+70,938.332	+2.07229
25	+34,490.131	+73,929.386	+2.14349
26	+34,431.276	+68,368.545	+1.98565
27	+34,430.234	+56,229.325	+1.63314
28	+34,089.212	+62,612.240	+1.83672
29	+34,213.041	+51,498.132	+1.50522
30	+34,358.011	+49,875.914	+1.45165
31	+35,299.647	+64,644.998	+1.83132
32	+35,875.942	+37,701.296	+1.05088
33	+36,864.944	+42,938.131	+1.16474
34	+37,641.891	+100,818.272	+2.67835
35	+38,638.529	+170,042.007	+4.40084
36	+39,047.502	+164,668.033	+4.21712
37	+39,605.698	+135,058.581	+3.41008
38	+39,747.417	+124,919.763	+3.14284
39	+38,747.673	+110,663.898	+2.85601
40	+37,824.586	+77,508.025	+2.04914
41	+36,296.304	+112,110.102	+3.08875
42	+34,313.995	+144,173.903	+4.20161

43	+32,365.583	+124,356.165	+3.84223
44	+30,757.494	+79,872.161	+2.59684
45	+28,900.846	+10,810.714	+0.37406
46	+27,177.277	+34,457.579	+1.26788
47	+25,704.403	+211,880.172	+8.24295
48	+24,728.888	+219,325.338	+8.86920

Date: 11/04/2023

Settlement Day:15/03/2023

SAA Run Number:02

Settlement Run Type:SF

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	+0.01646	+0.00	+0.00	-27,251.69	+18,976.860	+60,655.000
02	+0.01671	+0.00	+0.00	+3,923.57	+19,265.086	+60,655.000
03	+0.01644	+0.00	+0.00	-23,137.29	+18,953.801	+60,655.000
04	+0.01615	+0.00	+0.00	-34,290.92	+18,619.458	+60,655.000
05	+0.01594	+0.00	+0.00	-29,246.27	+18,377.348	+60,655.000
06	+0.01573	+0.00	+0.00	-47,569.51	+18,135.237	+60,655.000
07	+0.01551	+0.00	+0.00	-55,900.36	+17,881.597	+60,655.000
08	+0.01531	+0.00	+0.00	-57,808.69	+17,651.016	+60,655.000
09	+0.01554	+0.00	+0.00	-10,202.48	+17,916.185	+39,879.730
10	+0.01556	+0.00	+0.00	+6,596.91	+17,939.243	+39,879.730
11	+0.01620	+0.00	+0.00	+31,139.81	+18,677.104	+60,655.000
12	+0.01699	+0.00	+0.00	+19,076.79	+19,587.901	+60,655.000
13	+0.01875	+0.00	+0.00	+34,285.45	+21,617.018	+35,455.000
14	+0.02020	+0.00	+0.00	+2,380.82	+23,288.734	+16,250.000
15	+0.02117	+0.00	+0.00	-25,218.47	+24,407.055	+0.000
16	+0.02199	+0.00	+0.00	+3,265.76	+25,352.439	+0.000
17	+0.02244	+0.00	+0.00	+4,421.26	+25,871.247	+0.000
18	+0.02271	+0.00	+0.00	+43,671.19	+26,182.532	+0.000
19	+0.02288	+0.00	+0.00	+40,776.66	+26,378.527	+0.000
20	+0.02307	+0.00	+0.00	+2,827.38	+26,597.579	+0.000
21	+0.02302	+0.00	+0.00	-3,007.67	+26,539.934	+0.000
22	+0.02293	+0.00	+0.00	-1,386.45	+26,436.172	+0.000
23	+0.02253	+0.00	+0.00	+18,410.16	+25,975.009	+0.000
24	+0.02253	+0.00	+0.00	-1,270.82	+25,975.009	+0.000
25	+0.02270	+0.00	+0.00	+1,175.38	+26,171.003	+0.000
26	+0.02266	+0.00	+0.00	-4,257.26	+26,124.887	+0.000
27	+0.02266	+0.00	+0.00	-16,396.48	+26,124.887	+0.000
28	+0.02243	+0.00	+0.00	-9,276.41	+25,859.718	+0.000
29	+0.02251	+0.00	+0.00	-20,646.92	+25,951.951	+0.000
30	+0.02261	+0.00	+0.00	-22,589.64	+26,067.242	+0.000
31	+0.02323	+0.00	+0.00	-9,807.67	+26,782.044	+0.000
32	+0.02361	+0.00	+0.00	-37,969.28	+27,220.149	+0.000
33	+0.02426	+0.00	+0.00	-34,815.71	+27,969.539	+0.000
34	+0.02477	+0.00	+0.00	+21,429.87	+28,557.522	+0.000
35	+0.02543	+0.00	+0.00	+88,538.29	+29,318.441	+0.000
36	+0.02569	+0.00	+0.00	+82,331.01	+29,618.197	+0.000
37	+0.02606	+0.00	+0.00	+51,535.70	+30,044.773	+0.000
38	+0.02616	+0.00	+0.00	+41,076.38	+30,160.064	+0.000
39	+0.02550	+0.00	+0.00	+28,935.83	+29,399.145	+0.000
40	+0.02489	+0.00	+0.00	-2,264.98	+28,695.871	+0.000
41	+0.02388	+0.00	+0.00	+35,574.17	+27,531.434	+0.000
42	+0.02258	+0.00	+0.00	+71,804.50	+26,032.654	+0.000

43	+0.02130	+.00	+.00	+56,089.19	+24,556.933	+.000
44	+0.02024	+.00	+.00	+15,002.51	+23,334.850	+.000
45	+0.01902	+.00	+.00	-50,148.81	+21,928.303	+.000
46	+0.01788	+.00	+.00	-22,848.22	+20,613.988	+.000
47	+0.01691	+.00	+.00	+38,792.03	+19,495.668	+118,891.215
48	+0.01627	+.00	+.00	+48,288.41	+18,757.807	+118,891.215

Date: 11/04/2023

Settlement Day:15/03/2023

SAA Run Number:02

Settlement Run Type:SF

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	+109.864	+0.000	+1,427.303	+12,558.456	+17,300.071
02	+0.000	+111.532	+0.000	+1,448.982	+12,749.198	+17,562.831
03	+0.000	+109.730	+0.000	+1,425.569	+12,543.197	+17,279.051
04	+0.000	+107.795	+0.000	+1,400.422	+12,321.936	+16,974.250
05	+0.000	+106.393	+0.000	+1,382.212	+12,161.713	+16,753.532
06	+0.000	+104.991	+0.000	+1,364.002	+12,001.490	+16,532.814
07	+0.000	+103.523	+0.000	+1,344.925	+11,833.637	+16,301.586
08	+0.000	+102.188	+0.000	+1,327.583	+11,681.043	+16,091.379
09	+0.000	+103.723	+0.000	+1,347.527	+11,856.526	+16,333.117
10	+0.000	+103.857	+0.000	+1,349.261	+11,871.785	+16,354.138
11	+0.000	+108.128	+0.000	+1,404.758	+12,360.085	+17,026.802
12	+0.000	+113.401	+0.000	+1,473.261	+12,962.830	+17,857.121
13	+0.000	+125.149	+0.000	+1,625.877	+14,305.654	+19,706.946
14	+0.000	+134.827	+0.000	+1,751.611	+15,411.957	+21,230.950
15	+0.000	+141.301	+0.000	+1,835.724	+16,152.037	+22,250.456
16	+0.000	+146.774	+0.000	+1,906.829	+16,777.670	+23,112.307
17	+0.000	+149.778	+0.000	+1,945.850	+17,121.006	+23,585.273
18	+0.000	+151.580	+0.000	+1,969.262	+17,327.008	+23,869.053
19	+0.000	+152.715	+0.000	+1,984.004	+17,456.712	+24,047.730
20	+0.000	+153.983	+0.000	+2,000.479	+17,601.676	+24,247.427
21	+0.000	+153.649	+0.000	+1,996.143	+17,563.528	+24,194.875
22	+0.000	+153.048	+0.000	+1,988.339	+17,494.861	+24,100.282
23	+0.000	+150.379	+0.000	+1,953.654	+17,189.673	+23,679.867
24	+0.000	+150.379	+0.000	+1,953.654	+17,189.673	+23,679.867
25	+0.000	+151.513	+0.000	+1,968.395	+17,319.378	+23,858.543
26	+0.000	+151.246	+0.000	+1,964.927	+17,288.859	+23,816.502
27	+0.000	+151.246	+0.000	+1,964.927	+17,288.859	+23,816.502
28	+0.000	+149.711	+0.000	+1,944.982	+17,113.377	+23,574.763
29	+0.000	+150.245	+0.000	+1,951.920	+17,174.414	+23,658.846
30	+0.000	+150.912	+0.000	+1,960.591	+17,250.711	+23,763.950
31	+0.000	+155.051	+0.000	+2,014.353	+17,723.751	+24,415.593
32	+0.000	+157.587	+0.000	+2,047.304	+18,013.679	+24,814.987
33	+0.000	+161.926	+0.000	+2,103.668	+18,509.608	+25,498.161
34	+0.000	+165.330	+0.000	+2,147.892	+18,898.722	+26,034.190
35	+0.000	+169.735	+0.000	+2,205.123	+19,402.281	+26,727.874
36	+0.000	+171.470	+0.000	+2,227.668	+19,600.653	+27,001.144
37	+0.000	+173.940	+0.000	+2,259.752	+19,882.951	+27,390.028
38	+0.000	+174.607	+0.000	+2,268.424	+19,959.248	+27,495.132
39	+0.000	+170.202	+0.000	+2,211.193	+19,455.689	+26,801.447
40	+0.000	+166.131	+0.000	+2,158.298	+18,990.278	+26,160.314
41	+0.000	+159.389	+0.000	+2,070.717	+18,219.680	+25,098.767
42	+0.000	+150.712	+0.000	+1,957.989	+17,227.822	+23,732.419

43	+.000	+142.169	+.000	+1,846.996	+16,251.222	+22,387.091
44	+.000	+135.094	+.000	+1,755.080	+15,442.476	+21,272.992
45	+.000	+126.951	+.000	+1,649.290	+14,511.655	+19,990.726
46	+.000	+119.342	+.000	+1,550.436	+13,641.871	+18,792.544
47	+.000	+112.867	+.000	+1,466.324	+12,901.792	+17,773.038
48	+.000	+108.596	+.000	+1,410.828	+12,413.492	+17,100.374

Date: 11/04/2023

Settlement Day:15/03/2023

SAA Run Number:02

Settlement Run Type:SF

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	+.000	-360.005	+541.151	+2,200.967	+.000
02	+.000	+.000	-365.473	+549.370	+2,234.396	+.000
03	+.000	+.000	-359.568	+540.493	+2,198.293	+.000
04	+.000	+.000	-353.225	+530.959	+2,159.515	+.000
05	+.000	+.000	-348.632	+524.055	+2,131.435	+.000
06	+.000	+.000	-344.039	+517.151	+2,103.354	+.000
07	+.000	+.000	-339.227	+509.918	+2,073.937	+.000
08	+.000	+.000	-334.853	+503.342	+2,047.194	+.000
09	+.000	+.000	-339.883	+510.904	+2,077.948	+.000
10	+.000	+.000	-340.321	+511.562	+2,080.623	+.000
11	+.000	+.000	-354.319	+532.603	+2,166.201	+.000
12	+.000	+.000	-371.597	+558.575	+2,271.837	+.000
13	+.000	+.000	-410.091	+616.438	+2,507.177	+.000
14	+.000	+.000	-441.805	+664.110	+2,701.065	+.000
15	+.000	+.000	-463.020	+696.000	+2,830.770	+.000
16	+.000	+.000	-480.955	+722.959	+2,940.417	+.000
17	+.000	+.000	-490.797	+737.753	+3,000.590	+.000
18	+.000	+.000	-496.702	+746.630	+3,036.693	+.000
19	+.000	+.000	-500.420	+752.219	+3,059.425	+.000
20	+.000	+.000	-504.576	+758.466	+3,084.831	+.000
21	+.000	+.000	-503.482	+756.822	+3,078.145	+.000
22	+.000	+.000	-501.514	+753.863	+3,066.110	+.000
23	+.000	+.000	-492.765	+740.712	+3,012.624	+.000
24	+.000	+.000	-492.765	+740.712	+3,012.624	+.000
25	+.000	+.000	-496.484	+746.301	+3,035.356	+.000
26	+.000	+.000	-495.609	+744.986	+3,030.007	+.000
27	+.000	+.000	-495.609	+744.986	+3,030.007	+.000
28	+.000	+.000	-490.578	+737.425	+2,999.252	+.000
29	+.000	+.000	-492.328	+740.055	+3,009.950	+.000
30	+.000	+.000	-494.515	+743.342	+3,023.321	+.000
31	+.000	+.000	-508.075	+763.726	+3,106.225	+.000
32	+.000	+.000	-516.387	+776.219	+3,157.037	+.000
33	+.000	+.000	-530.603	+797.589	+3,243.953	+.000
34	+.000	+.000	-541.758	+814.356	+3,312.148	+.000
35	+.000	+.000	-556.193	+836.055	+3,400.401	+.000
36	+.000	+.000	-561.879	+844.603	+3,435.167	+.000
37	+.000	+.000	-569.972	+856.767	+3,484.642	+.000
38	+.000	+.000	-572.159	+860.055	+3,498.013	+.000
39	+.000	+.000	-557.724	+838.356	+3,409.761	+.000
40	+.000	+.000	-544.382	+818.301	+3,328.194	+.000
41	+.000	+.000	-522.292	+785.096	+3,193.141	+.000
42	+.000	+.000	-493.859	+742.356	+3,019.310	+.000

43	+.000	+.000	-465.863	+700.274	+2,848.153	+.000
44	+.000	+.000	-442.680	+665.425	+2,706.414	+.000
45	+.000	+.000	-415.996	+625.315	+2,543.280	+.000
46	+.000	+.000	-391.063	+587.836	+2,390.844	+.000
47	+.000	+.000	-369.847	+555.945	+2,261.139	+.000
48	+.000	+.000	-355.850	+534.904	+2,175.561	+.000

Date: 11/04/2023

Settlement Day:15/03/2023

SAA Run Number:02

Settlement Run Type:SF

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	+86,157.977
02	+ .000	+118,134.492
03	+ .000	+90,208.276
04	+ .000	+78,125.190
05	+ .000	+82,496.785
06	+ .000	+63,500.491
07	+ .000	+54,464.536
08	+ .000	+51,915.201
09	+ .000	+79,483.296
10	+ .000	+96,346.787
11	+ .000	+143,716.171
12	+ .000	+134,185.119
13	+ .000	+129,834.618
14	+ .000	+83,372.270
15	+ .000	+42,631.852
16	+ .000	+73,744.200
17	+ .000	+76,341.960
18	+ .000	+116,457.246
19	+ .000	+114,107.570
20	+ .000	+76,767.244
21	+ .000	+70,771.943
22	+ .000	+72,104.711
23	+ .000	+90,619.312
24	+ .000	+70,938.332
25	+ .000	+73,929.386
26	+ .000	+68,368.545
27	+ .000	+56,229.325
28	+ .000	+62,612.240
29	+ .000	+51,498.132
30	+ .000	+49,875.914
31	+ .000	+64,644.998
32	+ .000	+37,701.296
33	+ .000	+42,938.131
34	+ .000	+100,818.272
35	+ .000	+170,042.007
36	+ .000	+164,668.033
37	+ .000	+135,058.581
38	+ .000	+124,919.763
39	+ .000	+110,663.898
40	+ .000	+77,508.025
41	+ .000	+112,110.102
42	+ .000	+144,173.903

43	+.000	+124,356.165
44	+.000	+79,872.161
45	+.000	+10,810.714
46	+.000	+34,457.579
47	+.000	+211,880.172
48	+.000	+219,325.338