

Date: 27/09/2022

Settlement Day:04/09/2022

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: 157

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	+10,606,859.890	+315,754,341.810
Balancing Services Contract Cost	+3,391,691.446	+419,068,686.516
Balancing Services Cost Variable	+5,744,281.772	+750,867,475.232
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+5,280,663.760
Black Start Testing Costs	+ .000	+225,432.650
Black Start Availability Costs	+90,468.320	+16,036,005.460
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+165,012,830.980
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+577,760.000
ALoMCP Recovery	+32,876.710	+5,161,643.470
CMP 381 Deferral	+133,716.110	+16,714,513.750
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+165,012,830.980
Total External Costs	+20,003,574.248	+1,529,686,522.648
Total Adjusted Energy Volume (MWh)	+1,167,524.951	

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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	+22,463.872	+379,514.778	+16.89445
02	+21,884.196	+420,621.023	+19.22031
03	+21,237.395	+316,795.894	+14.91689
04	+20,932.867	+357,262.912	+17.06708
05	+20,580.304	+415,372.361	+20.18300
06	+20,210.818	+471,328.951	+23.32063
07	+19,805.524	+415,247.237	+20.96623
08	+19,546.815	+364,360.213	+18.64039
09	+19,318.524	+313,755.934	+16.24120
10	+19,300.671	+300,966.725	+15.59359
11	+19,691.551	+315,409.824	+16.01752
12	+19,970.712	+319,257.067	+15.98626
13	+20,723.552	+390,249.218	+18.83119
14	+21,136.828	+419,230.292	+19.83412
15	+21,846.268	+535,208.499	+24.49885
16	+22,280.323	+548,473.642	+24.61695
17	+22,674.291	+580,207.997	+25.58880
18	+23,581.029	+666,403.173	+28.26014
19	+23,438.968	+525,912.632	+22.43753
20	+23,993.600	+622,027.103	+25.92471
21	+24,432.408	+603,040.531	+24.68199
22	+24,527.923	+705,685.869	+28.77071
23	+25,060.525	+816,411.348	+32.57758
24	+25,304.131	+775,492.947	+30.64689
25	+25,130.822	+541,492.397	+21.54694
26	+25,251.416	+460,345.128	+18.23047
27	+24,801.951	+468,752.542	+18.89983
28	+24,571.410	+420,420.723	+17.11016
29	+24,751.727	+408,319.283	+16.49660
30	+24,627.177	+349,785.542	+14.20323
31	+25,431.262	+322,362.831	+12.67585
32	+25,999.730	+247,371.821	+9.51440
33	+27,328.814	+377,115.761	+13.79920
34	+28,133.712	+388,996.975	+13.82672
35	+28,935.947	+562,260.555	+19.43121
36	+29,551.033	+571,286.584	+19.33220
37	+29,431.280	+496,339.512	+16.86435
38	+29,435.738	+428,736.962	+14.56518
39	+29,462.882	+476,400.486	+16.16951
40	+29,417.784	+434,853.417	+14.78199
41	+29,499.380	+397,316.220	+13.46863
42	+28,877.209	+359,467.426	+12.44814

43	+28,197.152	+291,873.474	+10.35117
44	+27,020.473	+299,615.069	+11.08845
45	+26,055.071	+296,628.959	+11.38469
46	+24,921.331	+314,098.294	+12.60359
47	+23,898.386	+268,744.895	+11.24532
48	+22,850.169	+293,790.363	+12.85725

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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	+0.01924	+0.00	+0.00	+289,020.02	+65,256.143	+0.000
02	+0.01874	+0.00	+0.00	+332,478.00	+63,560.298	+0.000
03	+0.01819	+0.00	+0.00	+231,239.78	+61,694.867	+0.000
04	+0.01793	+0.00	+0.00	+272,929.70	+60,813.028	+0.000
05	+0.01763	+0.00	+0.00	+332,450.19	+59,795.520	+0.000
06	+0.01731	+0.00	+0.00	+389,911.89	+58,710.179	+0.000
07	+0.01696	+0.00	+0.00	+335,476.39	+57,523.087	+0.000
08	+0.01674	+0.00	+0.00	+285,624.13	+56,776.915	+0.000
09	+0.01655	+0.00	+0.00	+235,913.51	+56,132.493	+0.000
10	+0.01653	+0.00	+0.00	+223,218.37	+56,064.660	+0.000
11	+0.01687	+0.00	+0.00	+236,062.29	+57,217.835	+0.000
12	+0.01711	+0.00	+0.00	+238,780.70	+58,031.841	+0.000
13	+0.01775	+0.00	+0.00	+306,762.63	+60,202.523	+0.000
14	+0.01810	+0.00	+0.00	+334,097.49	+61,389.615	+0.000
15	+0.01871	+0.00	+0.00	+352,263.16	+63,458.547	+94,943.420
16	+0.01908	+0.00	+0.00	+363,788.02	+64,713.473	+94,943.420
17	+0.01942	+0.00	+0.00	+333,920.29	+65,866.648	+154,946.325
18	+0.02020	+0.00	+0.00	+416,446.76	+68,512.167	+154,946.325
19	+0.02008	+0.00	+0.00	+431,466.96	+68,105.164	+0.000
20	+0.02055	+0.00	+0.00	+525,370.80	+69,699.259	+0.000
21	+0.02093	+0.00	+0.00	+504,596.91	+70,988.102	+0.000
22	+0.02101	+0.00	+0.00	+606,161.97	+71,259.437	+704.000
23	+0.02146	+0.00	+0.00	+713,885.89	+72,785.698	+1,588.998
24	+0.02167	+0.00	+0.00	+671,979.76	+73,497.954	+1,588.998
25	+0.02152	+0.00	+0.00	+438,684.73	+72,989.200	+1,588.998
26	+0.02163	+0.00	+0.00	+357,020.08	+73,362.286	+1,588.998
27	+0.02124	+0.00	+0.00	+249,948.90	+72,039.526	+118,901.945
28	+0.02105	+0.00	+0.00	+202,510.74	+71,395.105	+118,901.945
29	+0.02120	+0.00	+0.00	+181,579.99	+71,903.859	+127,025.735
30	+0.02109	+0.00	+0.00	+123,563.63	+71,530.773	+127,025.735
31	+0.02178	+0.00	+0.00	+126,935.88	+73,871.040	+92,985.380
32	+0.02227	+0.00	+0.00	+49,640.17	+75,532.969	+92,985.380
33	+0.02341	+0.00	+0.00	+104,542.19	+79,399.497	+162,465.345
34	+0.02410	+0.00	+0.00	+113,178.01	+81,739.764	+162,465.345
35	+0.02478	+0.00	+0.00	+124,711.93	+84,046.114	+320,996.645
36	+0.02531	+0.00	+0.00	+131,245.12	+85,843.710	+320,996.645
37	+0.02521	+0.00	+0.00	+873.04	+85,504.541	+376,892.000
38	+0.02521	+0.00	+0.00	-66,729.51	+85,504.541	+376,892.000
39	+0.02524	+0.00	+0.00	-77,084.31	+85,606.292	+434,769.220
40	+0.02520	+0.00	+0.00	-118,443.24	+85,470.624	+434,769.220
41	+0.02527	+0.00	+0.00	-123,196.53	+85,708.043	+401,656.070
42	+0.02473	+0.00	+0.00	-158,505.45	+83,876.529	+401,656.070

43	+0.02415	+.00	+.00	-135,793.32	+81,909.348	+314,078.000
44	+0.02314	+.00	+.00	-123,301.22	+78,483.740	+314,078.000
45	+0.02232	+.00	+.00	-37,514.76	+75,702.553	+229,162.275
46	+0.02135	+.00	+.00	-15,483.06	+72,412.612	+229,162.275
47	+0.02047	+.00	+.00	+132,676.34	+69,427.924	+39,788.530
48	+0.01957	+.00	+.00	+161,954.93	+66,375.402	+39,788.530

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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	+1,740.610	+0.000	+20,221.955
02	+0.000	+0.000	+0.000	+1,695.376	+0.000	+19,696.436
03	+0.000	+0.000	+0.000	+1,645.619	+0.000	+19,118.366
04	+0.000	+0.000	+0.000	+1,622.097	+0.000	+18,845.096
05	+0.000	+0.000	+0.000	+1,594.956	+0.000	+18,529.785
06	+0.000	+0.000	+0.000	+1,566.007	+0.000	+18,193.453
07	+0.000	+0.000	+0.000	+1,534.343	+0.000	+17,825.590
08	+0.000	+0.000	+0.000	+1,514.440	+0.000	+17,594.362
09	+0.000	+0.000	+0.000	+1,497.251	+0.000	+17,394.665
10	+0.000	+0.000	+0.000	+1,495.441	+0.000	+17,373.644
11	+0.000	+0.000	+0.000	+1,526.201	+0.000	+17,730.997
12	+0.000	+0.000	+0.000	+1,547.913	+0.000	+17,983.245
13	+0.000	+0.000	+0.000	+1,605.813	+0.000	+18,655.909
14	+0.000	+0.000	+0.000	+1,637.477	+0.000	+19,023.772
15	+0.000	+0.000	+0.000	+1,692.662	+0.000	+19,664.905
16	+0.000	+0.000	+0.000	+1,726.136	+0.000	+20,053.789
17	+0.000	+0.000	+0.000	+1,756.895	+0.000	+20,411.141
18	+0.000	+0.000	+0.000	+1,827.460	+0.000	+21,230.950
19	+0.000	+0.000	+0.000	+1,816.604	+0.000	+21,104.826
20	+0.000	+0.000	+0.000	+1,859.124	+0.000	+21,598.813
21	+0.000	+0.000	+0.000	+1,893.502	+0.000	+21,998.207
22	+0.000	+0.000	+0.000	+1,900.739	+0.000	+22,082.290
23	+0.000	+0.000	+0.000	+1,941.450	+0.000	+22,555.257
24	+0.000	+0.000	+0.000	+1,960.448	+0.000	+22,775.975
25	+0.000	+0.000	+0.000	+1,946.878	+0.000	+22,618.319
26	+0.000	+0.000	+0.000	+1,956.830	+0.000	+22,733.933
27	+0.000	+0.000	+0.000	+1,921.547	+0.000	+22,324.029
28	+0.000	+0.000	+0.000	+1,904.358	+0.000	+22,124.332
29	+0.000	+0.000	+0.000	+1,917.928	+0.000	+22,281.987
30	+0.000	+0.000	+0.000	+1,907.977	+0.000	+22,166.373
31	+0.000	+0.000	+0.000	+1,970.400	+0.000	+22,891.589
32	+0.000	+0.000	+0.000	+2,014.729	+0.000	+23,406.597
33	+0.000	+0.000	+0.000	+2,117.863	+0.000	+24,604.779
34	+0.000	+0.000	+0.000	+2,180.287	+0.000	+25,329.995
35	+0.000	+0.000	+0.000	+2,241.805	+0.000	+26,044.700
36	+0.000	+0.000	+0.000	+2,289.753	+0.000	+26,601.750
37	+0.000	+0.000	+0.000	+2,280.706	+0.000	+26,496.646
38	+0.000	+0.000	+0.000	+2,280.706	+0.000	+26,496.646
39	+0.000	+0.000	+0.000	+2,283.420	+0.000	+26,528.177
40	+0.000	+0.000	+0.000	+2,279.802	+0.000	+26,486.136
41	+0.000	+0.000	+0.000	+2,286.134	+0.000	+26,559.709
42	+0.000	+0.000	+0.000	+2,237.282	+0.000	+25,992.148

43	+.000	+.000	+.000	+2,184.810	+.000	+25,382.547
44	+.000	+.000	+.000	+2,093.437	+.000	+24,320.999
45	+.000	+.000	+.000	+2,019.253	+.000	+23,459.149
46	+.000	+.000	+.000	+1,931.499	+.000	+22,439.643
47	+.000	+.000	+.000	+1,851.887	+.000	+21,514.730
48	+.000	+.000	+.000	+1,770.465	+.000	+20,568.797

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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	+70.803	+632.548	+2,572.698	+.000
02	+.000	+.000	+68.963	+616.110	+2,505.840	+.000
03	+.000	+.000	+66.939	+598.027	+2,432.296	+.000
04	+.000	+.000	+65.982	+589.479	+2,397.530	+.000
05	+.000	+.000	+64.878	+579.616	+2,357.415	+.000
06	+.000	+.000	+63.701	+569.096	+2,314.626	+.000
07	+.000	+.000	+62.413	+557.589	+2,267.825	+.000
08	+.000	+.000	+61.603	+550.356	+2,238.408	+.000
09	+.000	+.000	+60.904	+544.110	+2,213.002	+.000
10	+.000	+.000	+60.830	+543.452	+2,210.327	+.000
11	+.000	+.000	+62.082	+554.630	+2,255.791	+.000
12	+.000	+.000	+62.965	+562.521	+2,287.883	+.000
13	+.000	+.000	+65.320	+583.562	+2,373.461	+.000
14	+.000	+.000	+66.608	+595.068	+2,420.262	+.000
15	+.000	+.000	+68.853	+615.123	+2,501.828	+.000
16	+.000	+.000	+70.214	+627.288	+2,551.303	+.000
17	+.000	+.000	+71.466	+638.466	+2,596.767	+.000
18	+.000	+.000	+74.336	+664.110	+2,701.065	+.000
19	+.000	+.000	+73.894	+660.164	+2,685.019	+.000
20	+.000	+.000	+75.624	+675.616	+2,747.866	+.000
21	+.000	+.000	+77.022	+688.110	+2,798.678	+.000
22	+.000	+.000	+77.317	+690.740	+2,809.375	+.000
23	+.000	+.000	+78.973	+705.534	+2,869.548	+.000
24	+.000	+.000	+79.746	+712.438	+2,897.628	+.000
25	+.000	+.000	+79.194	+707.507	+2,877.571	+.000
26	+.000	+.000	+79.598	+711.123	+2,892.279	+.000
27	+.000	+.000	+78.163	+698.301	+2,840.130	+.000
28	+.000	+.000	+77.464	+692.055	+2,814.724	+.000
29	+.000	+.000	+78.016	+696.986	+2,834.782	+.000
30	+.000	+.000	+77.611	+693.370	+2,820.073	+.000
31	+.000	+.000	+80.150	+716.055	+2,912.337	+.000
32	+.000	+.000	+81.954	+732.164	+2,977.858	+.000
33	+.000	+.000	+86.149	+769.644	+3,130.294	+.000
34	+.000	+.000	+88.688	+792.329	+3,222.558	+.000
35	+.000	+.000	+91.190	+814.685	+3,313.485	+.000
36	+.000	+.000	+93.141	+832.110	+3,384.355	+.000
37	+.000	+.000	+92.773	+828.822	+3,370.983	+.000
38	+.000	+.000	+92.773	+828.822	+3,370.983	+.000
39	+.000	+.000	+92.883	+829.808	+3,374.995	+.000
40	+.000	+.000	+92.736	+828.493	+3,369.646	+.000
41	+.000	+.000	+92.994	+830.794	+3,379.006	+.000
42	+.000	+.000	+91.006	+813.041	+3,306.799	+.000

43	+.000	+.000	+88.872	+793.973	+3,229.244	+.000
44	+.000	+.000	+85.155	+760.767	+3,094.191	+.000
45	+.000	+.000	+82.138	+733.808	+2,984.544	+.000
46	+.000	+.000	+78.568	+701.918	+2,854.839	+.000
47	+.000	+.000	+75.330	+672.986	+2,737.169	+.000
48	+.000	+.000	+72.018	+643.397	+2,616.824	+.000

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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	+379,514.778
02	+ .000	+420,621.023
03	+ .000	+316,795.894
04	+ .000	+357,262.912
05	+ .000	+415,372.361
06	+ .000	+471,328.951
07	+ .000	+415,247.237
08	+ .000	+364,360.213
09	+ .000	+313,755.934
10	+ .000	+300,966.725
11	+ .000	+315,409.824
12	+ .000	+319,257.067
13	+ .000	+390,249.218
14	+ .000	+419,230.292
15	+ .000	+535,208.499
16	+ .000	+548,473.642
17	+ .000	+580,207.997
18	+ .000	+666,403.173
19	+ .000	+525,912.632
20	+ .000	+622,027.103
21	+ .000	+603,040.531
22	+ .000	+705,685.869
23	+ .000	+816,411.348
24	+ .000	+775,492.947
25	+ .000	+541,492.397
26	+ .000	+460,345.128
27	+ .000	+468,752.542
28	+ .000	+420,420.723
29	+ .000	+408,319.283
30	+ .000	+349,785.542
31	+ .000	+322,362.831
32	+ .000	+247,371.821
33	+ .000	+377,115.761
34	+ .000	+388,996.975
35	+ .000	+562,260.555
36	+ .000	+571,286.584
37	+ .000	+496,339.512
38	+ .000	+428,736.962
39	+ .000	+476,400.486
40	+ .000	+434,853.417
41	+ .000	+397,316.220
42	+ .000	+359,467.426

43	+ .000	+291,873.474
44	+ .000	+299,615.069
45	+ .000	+296,628.959
46	+ .000	+314,098.294
47	+ .000	+268,744.895
48	+ .000	+293,790.363