

Date: 03/03/2023

Settlement Day:23/02/2023

SAA Run Number:01

Settlement Run Type:II

NGESO Version Id:01

Internal Scheme Code:22/23

Internal Scheme Name:2022/2023

Internal Scheme Day: 329

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	+2,860,484.190	+1,415,907,274.010
Balancing Services Contract Cost	+5,200,000.000	+1,169,099,999.976
Balancing Services Cost Variable	+477,060.000	+1,195,421,094.794
ESO Incentive Recovery Costs	+ .000	+ .000
Black Start Capital Costs	+ .000	+ .000
Black Start Testing Costs	+ .000	+ .000
Black Start Availability Costs	+100,000.000	+32,900,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+345,791,219.060
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,210,720.000
ALoMCP Recovery	+32,876.710	+10,816,437.590
CMP 381 Deferral	+133,716.110	+39,713,684.670
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+345,791,219.060
Total External Costs	+8,807,817.010	+3,865,069,211.040
Total Adjusted Energy Volume (MWh)	+1,471,897.808	

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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	+23,635.585	+116,521.708	+4.92993
02	+24,026.107	+94,278.419	+3.92400
03	+23,703.136	+83,891.850	+3.53927
04	+23,176.354	+100,857.442	+4.35174
05	+23,131.046	+128,085.373	+5.53738
06	+22,874.547	+136,310.127	+5.95903
07	+22,777.461	+102,787.925	+4.51270
08	+22,404.573	+111,448.058	+4.97434
09	+22,663.583	+122,147.173	+5.38958
10	+22,633.163	+109,155.237	+4.82280
11	+24,105.692	+160,812.897	+6.67116
12	+25,403.008	+136,954.140	+5.39126
13	+27,920.881	+86,119.510	+3.08441
14	+30,609.001	+127,335.557	+4.16007
15	+32,502.387	+166,355.664	+5.11826
16	+33,796.627	+197,223.697	+5.83560
17	+34,505.275	+190,089.745	+5.50901
18	+34,864.008	+195,754.743	+5.61481
19	+34,900.308	+181,381.949	+5.19714
20	+34,725.559	+162,102.352	+4.66810
21	+34,479.538	+157,342.742	+4.56337
22	+34,155.994	+160,442.714	+4.69735
23	+34,175.393	+212,780.167	+6.22612
24	+34,057.974	+234,116.242	+6.87405
25	+33,907.243	+221,369.901	+6.52869
26	+33,746.774	+240,548.987	+7.12806
27	+33,791.618	+228,108.727	+6.75045
28	+33,541.005	+203,396.254	+6.06411
29	+33,494.456	+199,790.225	+5.96487
30	+33,438.777	+222,812.102	+6.66329
31	+33,503.045	+230,638.575	+6.88411
32	+34,000.238	+240,301.790	+7.06765
33	+34,579.141	+212,613.581	+6.14861
34	+35,509.463	+247,976.646	+6.98340
35	+36,147.404	+250,192.173	+6.92144
36	+37,270.438	+278,024.648	+7.45966
37	+37,730.192	+321,097.804	+8.51037
38	+37,148.568	+314,589.813	+8.46842
39	+36,305.323	+322,676.607	+8.88786
40	+35,448.598	+299,118.234	+8.43808
41	+34,110.724	+313,715.012	+9.19696
42	+32,815.279	+300,291.679	+9.15097

43	+31,328.637	+308,778.746	+9.85612
44	+29,701.663	+304,675.965	+10.25788
45	+28,269.849	+296,197.024	+10.47749
46	+26,789.344	+249,760.881	+9.32314
47	+24,616.374	+277,053.543	+11.25485
48	+23,476.455	+300,895.014	+12.81688

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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	+0.01606	+0.00	+0.00	-21,773.03	+83,512.000	+33,562.500
02	+0.01632	+0.00	+0.00	-45,711.86	+84,864.000	+33,562.500
03	+0.01610	+0.00	+0.00	-54,663.74	+83,720.000	+33,562.500
04	+0.01575	+0.00	+0.00	-35,415.69	+81,900.000	+33,562.500
05	+0.01572	+0.00	+0.00	-7,992.12	+81,744.000	+33,562.500
06	+0.01554	+0.00	+0.00	+1,406.47	+80,808.000	+33,562.500
07	+0.01547	+0.00	+0.00	-31,659.24	+80,444.000	+33,562.500
08	+0.01522	+0.00	+0.00	-21,368.78	+79,144.000	+33,562.500
09	+0.01540	+0.00	+0.00	-11,843.50	+80,080.000	+33,562.500
10	+0.01538	+0.00	+0.00	-24,705.01	+79,976.000	+33,562.500
11	+0.01638	+0.00	+0.00	+20,431.34	+85,176.000	+33,562.500
12	+0.01726	+0.00	+0.00	-9,166.17	+89,752.000	+33,562.500
13	+0.01897	+0.00	+0.00	-37,589.74	+98,644.000	+0.000
14	+0.02080	+0.00	+0.00	-8,307.69	+108,160.000	+0.000
15	+0.02208	+0.00	+0.00	+22,365.14	+114,816.000	+0.000
16	+0.02296	+0.00	+0.00	+47,494.42	+119,392.000	+0.000
17	+0.02344	+0.00	+0.00	+37,230.24	+121,888.000	+0.000
18	+0.02369	+0.00	+0.00	+41,264.91	+123,188.000	+0.000
19	+0.02371	+0.00	+0.00	+26,761.69	+123,292.000	+0.000
20	+0.02359	+0.00	+0.00	+8,264.65	+122,668.000	+0.000
21	+0.02343	+0.00	+0.00	+4,548.45	+121,836.000	+0.000
22	+0.02321	+0.00	+0.00	+9,083.11	+120,692.000	+0.000
23	+0.02322	+0.00	+0.00	+61,355.35	+120,744.000	+0.000
24	+0.02314	+0.00	+0.00	+83,213.13	+120,328.000	+0.000
25	+0.02304	+0.00	+0.00	+71,118.92	+119,808.000	+0.000
26	+0.02293	+0.00	+0.00	+91,015.35	+119,236.000	+0.000
27	+0.02296	+0.00	+0.00	+78,379.45	+119,392.000	+0.000
28	+0.02279	+0.00	+0.00	+54,775.60	+118,508.000	+0.000
29	+0.02276	+0.00	+0.00	+51,365.21	+118,352.000	+0.000
30	+0.02272	+0.00	+0.00	+74,647.94	+118,144.000	+0.000
31	+0.02276	+0.00	+0.00	+82,213.56	+118,352.000	+0.000
32	+0.02310	+0.00	+0.00	+89,659.53	+120,120.000	+0.000
33	+0.02349	+0.00	+0.00	+59,428.01	+122,148.000	+0.000
34	+0.02412	+0.00	+0.00	+90,682.65	+125,424.000	+0.000
35	+0.02456	+0.00	+0.00	+90,028.80	+127,712.000	+0.000
36	+0.02532	+0.00	+0.00	+112,905.08	+131,664.000	+0.000
37	+0.02563	+0.00	+0.00	+153,956.63	+133,276.000	+0.000
38	+0.02524	+0.00	+0.00	+149,991.95	+131,248.000	+0.000
39	+0.02467	+0.00	+0.00	+161,795.89	+128,284.000	+0.000
40	+0.02408	+0.00	+0.00	+142,085.09	+125,216.000	+0.000
41	+0.02317	+0.00	+0.00	+162,616.26	+120,484.000	+0.000
42	+0.02229	+0.00	+0.00	+154,931.68	+115,908.000	+0.000

43	+0.02128	+.00	+.00	+170,005.27	+110,656.000	+.000
44	+0.02018	+.00	+.00	+173,075.93	+104,936.000	+.000
45	+0.01921	+.00	+.00	+170,922.66	+99,892.000	+.000
46	+0.01820	+.00	+.00	+131,073.04	+94,640.000	+.000
47	+0.01672	+.00	+.00	+130,862.24	+86,944.000	+37,155.000
48	+0.01595	+.00	+.00	+159,725.12	+82,940.000	+37,155.000

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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	+1,606.000	+0.000	+16,879.656
02	+0.000	+0.000	+0.000	+1,632.000	+0.000	+17,152.926
03	+0.000	+0.000	+0.000	+1,610.000	+0.000	+16,921.698
04	+0.000	+0.000	+0.000	+1,575.000	+0.000	+16,553.835
05	+0.000	+0.000	+0.000	+1,572.000	+0.000	+16,522.304
06	+0.000	+0.000	+0.000	+1,554.000	+0.000	+16,333.117
07	+0.000	+0.000	+0.000	+1,547.000	+0.000	+16,259.545
08	+0.000	+0.000	+0.000	+1,522.000	+0.000	+15,996.785
09	+0.000	+0.000	+0.000	+1,540.000	+0.000	+16,185.972
10	+0.000	+0.000	+0.000	+1,538.000	+0.000	+16,164.951
11	+0.000	+0.000	+0.000	+1,638.000	+0.000	+17,215.988
12	+0.000	+0.000	+0.000	+1,726.000	+0.000	+18,140.901
13	+0.000	+0.000	+0.000	+1,897.000	+0.000	+19,938.175
14	+0.000	+0.000	+0.000	+2,080.000	+0.000	+21,861.573
15	+0.000	+0.000	+0.000	+2,208.000	+0.000	+23,206.900
16	+0.000	+0.000	+0.000	+2,296.000	+0.000	+24,131.813
17	+0.000	+0.000	+0.000	+2,344.000	+0.000	+24,636.311
18	+0.000	+0.000	+0.000	+2,369.000	+0.000	+24,899.070
19	+0.000	+0.000	+0.000	+2,371.000	+0.000	+24,920.091
20	+0.000	+0.000	+0.000	+2,359.000	+0.000	+24,793.966
21	+0.000	+0.000	+0.000	+2,343.000	+0.000	+24,625.800
22	+0.000	+0.000	+0.000	+2,321.000	+0.000	+24,394.572
23	+0.000	+0.000	+0.000	+2,322.000	+0.000	+24,405.082
24	+0.000	+0.000	+0.000	+2,314.000	+0.000	+24,320.999
25	+0.000	+0.000	+0.000	+2,304.000	+0.000	+24,215.896
26	+0.000	+0.000	+0.000	+2,293.000	+0.000	+24,100.282
27	+0.000	+0.000	+0.000	+2,296.000	+0.000	+24,131.813
28	+0.000	+0.000	+0.000	+2,279.000	+0.000	+23,953.136
29	+0.000	+0.000	+0.000	+2,276.000	+0.000	+23,921.605
30	+0.000	+0.000	+0.000	+2,272.000	+0.000	+23,879.564
31	+0.000	+0.000	+0.000	+2,276.000	+0.000	+23,921.605
32	+0.000	+0.000	+0.000	+2,310.000	+0.000	+24,278.958
33	+0.000	+0.000	+0.000	+2,349.000	+0.000	+24,688.862
34	+0.000	+0.000	+0.000	+2,412.000	+0.000	+25,351.016
35	+0.000	+0.000	+0.000	+2,456.000	+0.000	+25,813.472
36	+0.000	+0.000	+0.000	+2,532.000	+0.000	+26,612.260
37	+0.000	+0.000	+0.000	+2,563.000	+0.000	+26,938.082
38	+0.000	+0.000	+0.000	+2,524.000	+0.000	+26,528.177
39	+0.000	+0.000	+0.000	+2,467.000	+0.000	+25,929.086
40	+0.000	+0.000	+0.000	+2,408.000	+0.000	+25,308.974
41	+0.000	+0.000	+0.000	+2,317.000	+0.000	+24,352.531
42	+0.000	+0.000	+0.000	+2,229.000	+0.000	+23,427.618

43	+.000	+.000	+.000	+2,128.000	+.000	+22,366.070
44	+.000	+.000	+.000	+2,018.000	+.000	+21,209.929
45	+.000	+.000	+.000	+1,921.000	+.000	+20,190.423
46	+.000	+.000	+.000	+1,820.000	+.000	+19,128.876
47	+.000	+.000	+.000	+1,672.000	+.000	+17,573.341
48	+.000	+.000	+.000	+1,595.000	+.000	+16,764.042

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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	+59.101	+528.000	+2,147.481	+.000
02	+.000	+.000	+60.058	+536.548	+2,182.247	+.000
03	+.000	+.000	+59.248	+529.315	+2,152.829	+.000
04	+.000	+.000	+57.960	+517.808	+2,106.029	+.000
05	+.000	+.000	+57.850	+516.822	+2,102.017	+.000
06	+.000	+.000	+57.187	+510.904	+2,077.948	+.000
07	+.000	+.000	+56.930	+508.603	+2,068.588	+.000
08	+.000	+.000	+56.010	+500.384	+2,035.159	+.000
09	+.000	+.000	+56.672	+506.301	+2,059.228	+.000
10	+.000	+.000	+56.598	+505.644	+2,056.554	+.000
11	+.000	+.000	+60.278	+538.521	+2,190.270	+.000
12	+.000	+.000	+63.517	+567.452	+2,307.940	+.000
13	+.000	+.000	+69.810	+623.671	+2,536.595	+.000
14	+.000	+.000	+76.544	+683.836	+2,781.295	+.000
15	+.000	+.000	+81.254	+725.918	+2,952.452	+.000
16	+.000	+.000	+84.493	+754.849	+3,070.122	+.000
17	+.000	+.000	+86.259	+770.630	+3,134.306	+.000
18	+.000	+.000	+87.179	+778.849	+3,167.735	+.000
19	+.000	+.000	+87.253	+779.507	+3,170.409	+.000
20	+.000	+.000	+86.811	+775.562	+3,154.363	+.000
21	+.000	+.000	+86.222	+770.301	+3,132.968	+.000
22	+.000	+.000	+85.413	+763.068	+3,103.551	+.000
23	+.000	+.000	+85.450	+763.397	+3,104.888	+.000
24	+.000	+.000	+85.155	+760.767	+3,094.191	+.000
25	+.000	+.000	+84.787	+757.479	+3,080.819	+.000
26	+.000	+.000	+84.382	+753.863	+3,066.110	+.000
27	+.000	+.000	+84.493	+754.849	+3,070.122	+.000
28	+.000	+.000	+83.867	+749.260	+3,047.390	+.000
29	+.000	+.000	+83.757	+748.274	+3,043.379	+.000
30	+.000	+.000	+83.610	+746.959	+3,038.030	+.000
31	+.000	+.000	+83.757	+748.274	+3,043.379	+.000
32	+.000	+.000	+85.008	+759.452	+3,088.842	+.000
33	+.000	+.000	+86.443	+772.274	+3,140.991	+.000
34	+.000	+.000	+88.762	+792.986	+3,225.233	+.000
35	+.000	+.000	+90.381	+807.452	+3,284.068	+.000
36	+.000	+.000	+93.178	+832.438	+3,385.692	+.000
37	+.000	+.000	+94.318	+842.630	+3,427.144	+.000
38	+.000	+.000	+92.883	+829.808	+3,374.995	+.000
39	+.000	+.000	+90.786	+811.068	+3,298.776	+.000
40	+.000	+.000	+88.614	+791.671	+3,219.884	+.000
41	+.000	+.000	+85.266	+761.753	+3,098.202	+.000
42	+.000	+.000	+82.027	+732.822	+2,980.532	+.000

43	+.000	+.000	+78.310	+699.616	+2,845.479	+.000
44	+.000	+.000	+74.262	+663.452	+2,698.391	+.000
45	+.000	+.000	+70.693	+631.562	+2,568.686	+.000
46	+.000	+.000	+66.976	+598.356	+2,433.633	+.000
47	+.000	+.000	+61.530	+549.699	+2,235.733	+.000
48	+.000	+.000	+58.696	+524.384	+2,132.772	+.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	+116,521.708
02	+ .000	+94,278.419
03	+ .000	+83,891.850
04	+ .000	+100,857.442
05	+ .000	+128,085.373
06	+ .000	+136,310.127
07	+ .000	+102,787.925
08	+ .000	+111,448.058
09	+ .000	+122,147.173
10	+ .000	+109,155.237
11	+ .000	+160,812.897
12	+ .000	+136,954.140
13	+ .000	+86,119.510
14	+ .000	+127,335.557
15	+ .000	+166,355.664
16	+ .000	+197,223.697
17	+ .000	+190,089.745
18	+ .000	+195,754.743
19	+ .000	+181,381.949
20	+ .000	+162,102.352
21	+ .000	+157,342.742
22	+ .000	+160,442.714
23	+ .000	+212,780.167
24	+ .000	+234,116.242
25	+ .000	+221,369.901
26	+ .000	+240,548.987
27	+ .000	+228,108.727
28	+ .000	+203,396.254
29	+ .000	+199,790.225
30	+ .000	+222,812.102
31	+ .000	+230,638.575
32	+ .000	+240,301.790
33	+ .000	+212,613.581
34	+ .000	+247,976.646
35	+ .000	+250,192.173
36	+ .000	+278,024.648
37	+ .000	+321,097.804
38	+ .000	+314,589.813
39	+ .000	+322,676.607
40	+ .000	+299,118.234
41	+ .000	+313,715.012
42	+ .000	+300,291.679

43	+.000	+308,778.746
44	+.000	+304,675.965
45	+.000	+296,197.024
46	+.000	+249,760.881
47	+.000	+277,053.543
48	+.000	+300,895.014