

Date: 13/03/2023

Settlement Day:05/03/2023

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: 339

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	+483,516.340	+1,429,165,932.220
Balancing Services Contract Cost	+5,200,000.000	+1,221,099,999.976
Balancing Services Cost Variable	+463,320.000	+1,200,951,446.484
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	+33,900,000.000
Black Start Other Costs	+ .000	+ .000
System Operator Internal Costs	+1,051,037.140	+356,301,590.460
System Innovation Costs	+ .000	+ .000
Prior Year Cost Recovery	+ .000	+ .000
SO-TO Outage Costs	+3,680.000	+1,247,520.000
ALoMCP Recovery	+32,876.710	+11,145,204.690
CMP 381 Deferral	+133,716.110	+41,050,845.770
Wind Forecast Incentive	+ .000	+ .000
Provision Of Balancing Services to Others	+ .000	+ .000
Total Internal Costs	+1,051,037.140	+356,301,590.460
Total External Costs	+6,417,109.160	+3,938,560,949.140
Total Adjusted Energy Volume (MWh)	+1,383,657.230	

Date: 13/03/2023

Settlement Day:05/03/2023

SAA Run Number:01

Settlement Run Type:II

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	+24,665.415	+164,079.437	+6.65221
02	+24,901.652	+189,758.769	+7.62033
03	+24,611.160	+178,175.224	+7.23961
04	+24,071.614	+129,232.363	+5.36866
05	+23,683.717	+112,893.197	+4.76670
06	+23,263.172	+78,861.830	+3.38999
07	+23,005.302	+94,137.675	+4.09200
08	+22,635.912	+127,218.241	+5.62020
09	+22,603.169	+144,024.435	+6.37187
10	+22,496.236	+140,262.300	+6.23492
11	+22,642.541	+125,954.401	+5.56273
12	+22,780.600	+109,975.992	+4.82762
13	+23,296.095	+74,044.230	+3.17840
14	+23,661.979	+121,209.230	+5.12253
15	+24,843.159	+177,981.124	+7.16419
16	+25,565.034	+159,780.988	+6.24998
17	+26,931.948	+133,669.542	+4.96323
18	+28,088.835	+147,684.942	+5.25778
19	+28,907.859	+148,696.395	+5.14381
20	+29,589.930	+169,595.240	+5.73152
21	+30,104.667	+141,886.415	+4.71310
22	+30,348.674	+153,091.777	+5.04443
23	+30,685.618	+145,651.135	+4.74656
24	+30,839.843	+144,088.999	+4.67217
25	+31,065.095	+141,952.819	+4.56953
26	+31,234.415	+147,109.196	+4.70984
27	+31,391.087	+152,742.423	+4.86579
28	+31,385.433	+176,157.250	+5.61271
29	+31,489.052	+196,962.265	+6.25494
30	+31,637.113	+207,192.956	+6.54905
31	+32,007.558	+181,532.459	+5.67155
32	+32,526.867	+176,142.567	+5.41529
33	+33,329.017	+202,630.137	+6.07969
34	+33,920.240	+187,735.457	+5.53461
35	+34,913.195	+207,127.520	+5.93264
36	+35,572.965	+237,600.399	+6.67924
37	+36,235.182	+261,082.158	+7.20521
38	+36,082.436	+248,719.714	+6.89310
39	+35,237.248	+234,603.675	+6.65783
40	+34,431.662	+170,516.332	+4.95231
41	+33,586.063	+153,194.143	+4.56124
42	+32,524.921	+152,822.287	+4.69862

43	+31,558.964	+155,901.360	+4.94000
44	+30,195.448	+108,320.593	+3.58732
45	+29,125.985	+135,030.555	+4.63609
46	+27,742.958	+97,857.105	+3.52728
47	+26,627.496	+109,265.014	+4.10347
48	+25,612.699	+113,994.037	+4.45068

Date: 13/03/2023

Settlement Day:05/03/2023

SAA Run Number:01

Settlement Run Type:II

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	+0.01783	+0.00	+0.00	+14,264.48	+92,716.000	+33,540.000
02	+0.01800	+0.00	+0.00	+38,835.19	+93,600.000	+33,540.000
03	+0.01779	+0.00	+0.00	+28,621.12	+92,508.000	+33,540.000
04	+0.01740	+0.00	+0.00	-17,778.43	+90,480.000	+33,540.000
05	+0.01712	+0.00	+0.00	-32,291.63	+89,024.000	+33,540.000
06	+0.01681	+0.00	+0.00	-64,301.39	+87,412.000	+33,540.000
07	+0.01663	+0.00	+0.00	-47,851.71	+86,476.000	+33,540.000
08	+0.01636	+0.00	+0.00	-13,010.39	+85,072.000	+33,540.000
09	+0.01634	+0.00	+0.00	+3,926.23	+84,968.000	+33,540.000
10	+0.01626	+0.00	+0.00	+685.80	+84,552.000	+33,540.000
11	+0.01636	+0.00	+0.00	-14,274.23	+85,072.000	+33,540.000
12	+0.01646	+0.00	+0.00	-30,904.77	+85,592.000	+33,540.000
13	+0.01684	+0.00	+0.00	-50,984.63	+87,568.000	+15,210.000
14	+0.01710	+0.00	+0.00	-5,515.17	+88,920.000	+15,210.000
15	+0.01795	+0.00	+0.00	+45,713.61	+93,340.000	+15,210.000
16	+0.01848	+0.00	+0.00	+24,057.18	+96,096.000	+15,210.000
17	+0.01946	+0.00	+0.00	+6,764.85	+101,192.000	+0.000
18	+0.02030	+0.00	+0.00	+15,302.35	+105,560.000	+0.000
19	+0.02089	+0.00	+0.00	+12,466.23	+108,628.000	+0.000
20	+0.02139	+0.00	+0.00	+30,104.42	+111,228.000	+0.000
21	+0.02176	+0.00	+0.00	-17.29	+113,152.000	+0.000
22	+0.02193	+0.00	+0.00	+10,079.45	+114,036.000	+0.000
23	+0.02218	+0.00	+0.00	+1,008.48	+115,336.000	+0.000
24	+0.02229	+0.00	+0.00	-1,271.00	+115,908.000	+0.000
25	+0.02245	+0.00	+0.00	-4,450.59	+116,740.000	+0.000
26	+0.02257	+0.00	+0.00	-76.77	+117,364.000	+0.000
27	+0.02269	+0.00	+0.00	+4,773.90	+117,988.000	+0.000
28	+0.02268	+0.00	+0.00	+28,253.94	+117,936.000	+0.000
29	+0.02276	+0.00	+0.00	+48,537.25	+118,352.000	+0.000
30	+0.02286	+0.00	+0.00	+58,115.81	+118,872.000	+0.000
31	+0.02313	+0.00	+0.00	+30,694.56	+120,276.000	+0.000
32	+0.02351	+0.00	+0.00	+22,826.57	+122,252.000	+0.000
33	+0.02409	+0.00	+0.00	+45,531.78	+125,268.000	+0.000
34	+0.02451	+0.00	+0.00	+27,898.15	+127,452.000	+0.000
35	+0.02523	+0.00	+0.00	+42,594.87	+131,196.000	+0.000
36	+0.02571	+0.00	+0.00	+69,937.52	+133,692.000	+0.000
37	+0.02619	+0.00	+0.00	+90,289.05	+136,188.000	+0.000
38	+0.02608	+0.00	+0.00	+78,643.95	+135,616.000	+0.000
39	+0.02547	+0.00	+0.00	+68,505.91	+132,444.000	+0.000
40	+0.02488	+0.00	+0.00	+8,266.14	+129,376.000	+0.000
41	+0.02427	+0.00	+0.00	-5,078.05	+126,204.000	+0.000
42	+0.02351	+0.00	+0.00	-493.71	+122,252.000	+0.000

43	+0.02281	+.00	+.00	+7,150.28	+118,612.000	+.000
44	+0.02182	+.00	+.00	-33,974.39	+113,464.000	+.000
45	+0.02105	+.00	+.00	-2,243.02	+109,460.000	+.000
46	+0.02005	+.00	+.00	-32,895.16	+104,260.000	+.000
47	+0.01924	+.00	+.00	-16,204.99	+100,048.000	+.000
48	+0.01851	+.00	+.00	-6,715.41	+96,252.000	+.000

Date: 13/03/2023

Settlement Day:05/03/2023

SAA Run Number:01

Settlement Run Type:II

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	+1,783.000	+0.000	+18,739.992
02	+0.000	+0.000	+0.000	+1,800.000	+0.000	+18,918.669
03	+0.000	+0.000	+0.000	+1,779.000	+0.000	+18,697.951
04	+0.000	+0.000	+0.000	+1,740.000	+0.000	+18,288.046
05	+0.000	+0.000	+0.000	+1,712.000	+0.000	+17,993.756
06	+0.000	+0.000	+0.000	+1,681.000	+0.000	+17,667.934
07	+0.000	+0.000	+0.000	+1,663.000	+0.000	+17,478.748
08	+0.000	+0.000	+0.000	+1,636.000	+0.000	+17,194.968
09	+0.000	+0.000	+0.000	+1,634.000	+0.000	+17,173.947
10	+0.000	+0.000	+0.000	+1,626.000	+0.000	+17,089.864
11	+0.000	+0.000	+0.000	+1,636.000	+0.000	+17,194.968
12	+0.000	+0.000	+0.000	+1,646.000	+0.000	+17,300.071
13	+0.000	+0.000	+0.000	+1,684.000	+0.000	+17,699.465
14	+0.000	+0.000	+0.000	+1,710.000	+0.000	+17,972.735
15	+0.000	+0.000	+0.000	+1,795.000	+0.000	+18,866.117
16	+0.000	+0.000	+0.000	+1,848.000	+0.000	+19,423.166
17	+0.000	+0.000	+0.000	+1,946.000	+0.000	+20,453.183
18	+0.000	+0.000	+0.000	+2,030.000	+0.000	+21,336.054
19	+0.000	+0.000	+0.000	+2,089.000	+0.000	+21,956.166
20	+0.000	+0.000	+0.000	+2,139.000	+0.000	+22,481.684
21	+0.000	+0.000	+0.000	+2,176.000	+0.000	+22,870.568
22	+0.000	+0.000	+0.000	+2,193.000	+0.000	+23,049.244
23	+0.000	+0.000	+0.000	+2,218.000	+0.000	+23,312.004
24	+0.000	+0.000	+0.000	+2,229.000	+0.000	+23,427.618
25	+0.000	+0.000	+0.000	+2,245.000	+0.000	+23,595.784
26	+0.000	+0.000	+0.000	+2,257.000	+0.000	+23,721.908
27	+0.000	+0.000	+0.000	+2,269.000	+0.000	+23,848.033
28	+0.000	+0.000	+0.000	+2,268.000	+0.000	+23,837.522
29	+0.000	+0.000	+0.000	+2,276.000	+0.000	+23,921.605
30	+0.000	+0.000	+0.000	+2,286.000	+0.000	+24,026.709
31	+0.000	+0.000	+0.000	+2,313.000	+0.000	+24,310.489
32	+0.000	+0.000	+0.000	+2,351.000	+0.000	+24,709.883
33	+0.000	+0.000	+0.000	+2,409.000	+0.000	+25,319.485
34	+0.000	+0.000	+0.000	+2,451.000	+0.000	+25,760.920
35	+0.000	+0.000	+0.000	+2,523.000	+0.000	+26,517.667
36	+0.000	+0.000	+0.000	+2,571.000	+0.000	+27,022.165
37	+0.000	+0.000	+0.000	+2,619.000	+0.000	+27,526.663
38	+0.000	+0.000	+0.000	+2,608.000	+0.000	+27,411.049
39	+0.000	+0.000	+0.000	+2,547.000	+0.000	+26,769.916
40	+0.000	+0.000	+0.000	+2,488.000	+0.000	+26,149.804
41	+0.000	+0.000	+0.000	+2,427.000	+0.000	+25,508.671
42	+0.000	+0.000	+0.000	+2,351.000	+0.000	+24,709.883

43	+.000	+.000	+.000	+2,281.000	+.000	+23,974.157
44	+.000	+.000	+.000	+2,182.000	+.000	+22,933.630
45	+.000	+.000	+.000	+2,105.000	+.000	+22,124.332
46	+.000	+.000	+.000	+2,005.000	+.000	+21,073.295
47	+.000	+.000	+.000	+1,924.000	+.000	+20,221.955
48	+.000	+.000	+.000	+1,851.000	+.000	+19,454.697

Date: 13/03/2023

Settlement Day:05/03/2023

SAA Run Number:01

Settlement Run Type:II

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	+65.614	+586.192	+2,384.158	+.000
02	+.000	+.000	+66.240	+591.781	+2,406.890	+.000
03	+.000	+.000	+65.467	+584.877	+2,378.810	+.000
04	+.000	+.000	+64.032	+572.055	+2,326.660	+.000
05	+.000	+.000	+63.002	+562.849	+2,289.220	+.000
06	+.000	+.000	+61.861	+552.657	+2,247.768	+.000
07	+.000	+.000	+61.198	+546.740	+2,223.699	+.000
08	+.000	+.000	+60.205	+537.863	+2,187.596	+.000
09	+.000	+.000	+60.131	+537.205	+2,184.921	+.000
10	+.000	+.000	+59.837	+534.575	+2,174.224	+.000
11	+.000	+.000	+60.205	+537.863	+2,187.596	+.000
12	+.000	+.000	+60.573	+541.151	+2,200.967	+.000
13	+.000	+.000	+61.971	+553.644	+2,251.779	+.000
14	+.000	+.000	+62.928	+562.192	+2,286.545	+.000
15	+.000	+.000	+66.056	+590.137	+2,400.204	+.000
16	+.000	+.000	+68.006	+607.562	+2,471.074	+.000
17	+.000	+.000	+71.613	+639.781	+2,602.116	+.000
18	+.000	+.000	+74.704	+667.397	+2,714.437	+.000
19	+.000	+.000	+76.875	+686.794	+2,793.330	+.000
20	+.000	+.000	+78.715	+703.233	+2,860.188	+.000
21	+.000	+.000	+80.077	+715.397	+2,909.663	+.000
22	+.000	+.000	+80.702	+720.986	+2,932.394	+.000
23	+.000	+.000	+81.622	+729.205	+2,965.823	+.000
24	+.000	+.000	+82.027	+732.822	+2,980.532	+.000
25	+.000	+.000	+82.616	+738.082	+3,001.927	+.000
26	+.000	+.000	+83.058	+742.027	+3,017.973	+.000
27	+.000	+.000	+83.499	+745.973	+3,034.019	+.000
28	+.000	+.000	+83.462	+745.644	+3,032.681	+.000
29	+.000	+.000	+83.757	+748.274	+3,043.379	+.000
30	+.000	+.000	+84.125	+751.562	+3,056.750	+.000
31	+.000	+.000	+85.118	+760.438	+3,092.854	+.000
32	+.000	+.000	+86.517	+772.931	+3,143.666	+.000
33	+.000	+.000	+88.651	+792.000	+3,221.221	+.000
34	+.000	+.000	+90.197	+805.808	+3,277.382	+.000
35	+.000	+.000	+92.846	+829.479	+3,373.657	+.000
36	+.000	+.000	+94.613	+845.260	+3,437.841	+.000
37	+.000	+.000	+96.379	+861.041	+3,502.025	+.000
38	+.000	+.000	+95.974	+857.425	+3,487.316	+.000
39	+.000	+.000	+93.730	+837.370	+3,405.749	+.000
40	+.000	+.000	+91.558	+817.973	+3,326.857	+.000
41	+.000	+.000	+89.314	+797.918	+3,245.290	+.000
42	+.000	+.000	+86.517	+772.931	+3,143.666	+.000

43	+.000	+.000	+83.941	+749.918	+3,050.064	+.000
44	+.000	+.000	+80.298	+717.370	+2,917.686	+.000
45	+.000	+.000	+77.464	+692.055	+2,814.724	+.000
46	+.000	+.000	+73.784	+659.178	+2,681.008	+.000
47	+.000	+.000	+70.803	+632.548	+2,572.698	+.000
48	+.000	+.000	+68.117	+608.548	+2,475.085	+.000

Date: 13/03/2023

Settlement Day:05/03/2023

SAA Run Number:01

Settlement Run Type:II

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	+164,079.437
02	+ .000	+189,758.769
03	+ .000	+178,175.224
04	+ .000	+129,232.363
05	+ .000	+112,893.197
06	+ .000	+78,861.830
07	+ .000	+94,137.675
08	+ .000	+127,218.241
09	+ .000	+144,024.435
10	+ .000	+140,262.300
11	+ .000	+125,954.401
12	+ .000	+109,975.992
13	+ .000	+74,044.230
14	+ .000	+121,209.230
15	+ .000	+177,981.124
16	+ .000	+159,780.988
17	+ .000	+133,669.542
18	+ .000	+147,684.942
19	+ .000	+148,696.395
20	+ .000	+169,595.240
21	+ .000	+141,886.415
22	+ .000	+153,091.777
23	+ .000	+145,651.135
24	+ .000	+144,088.999
25	+ .000	+141,952.819
26	+ .000	+147,109.196
27	+ .000	+152,742.423
28	+ .000	+176,157.250
29	+ .000	+196,962.265
30	+ .000	+207,192.956
31	+ .000	+181,532.459
32	+ .000	+176,142.567
33	+ .000	+202,630.137
34	+ .000	+187,735.457
35	+ .000	+207,127.520
36	+ .000	+237,600.399
37	+ .000	+261,082.158
38	+ .000	+248,719.714
39	+ .000	+234,603.675
40	+ .000	+170,516.332
41	+ .000	+153,194.143
42	+ .000	+152,822.287

43	+.000	+155,901.360
44	+.000	+108,320.593
45	+.000	+135,030.555
46	+.000	+97,857.105
47	+.000	+109,265.014
48	+.000	+113,994.037